EARTH RESOURCES TECHNOLOGY SATELLITE

U.S. STANDARD CATALOG
NO. U-12

JUL 1974
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(NASA-TM-X-70109) EARTH RESOURCES TECHNOLOGY SATELLITE: US STANDARD CATALOG NO. U-12 (NASA) 69 ~~70~~ p HC $6.50; EROS Data Center, Sioux Falls, CSCL 05B
N74-28906
Unclas
G3/13 54389

31 AUG 1973

GODDARD SPACE FLIGHT CENTER
GREENBELT, MARYLAND
NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

FOREWORD

This catalog is one in a series of catalogs published by the National Aeronautics and Space Administration, Goddard Space Flight Center, to announce information available from the Earth Resources Technology Satellite (ERTS) Program. The Introduction and Descriptive Sections explain the purpose and content of this catalog. A cumulative catalog is maintained by the Users Services Laboratory of the NDPF which can also furnish names of the selected Principal Investigators who are analyzing the data acquired by the ERTS program.

Stanley Weiland
ERTS/NIMBUS Project Manager

INTRODUCTION

To provide dissemination of information regarding the availability of Earth Resources Technology Satellite (ERTS) imagery, the NASA Data Processing Facility (NDPF) publishes a U.S. and a Non-U.S. Standard Catalog on a monthly schedule. These catalogs identify imagery which has been processed and input to the data files during the preceding month. The U.S. Standard Catalog includes imagery covering the continental United States, Alaska and Hawaii. The Non-U.S. Catalog identifies all the remaining coverage. Imagery adjacent to the continental U.S. and Alaska borders will normally appear in the U.S. Standard Catalog. As a supplement to these catalogs, an inventory of ERTS imagery on 16 mm microfilm is also available.

In addition to the routine monthly catalogs, the NDPF periodically publishes a comprehensive U.S. and Non-U.S. Standard Catalog. These catalogs includes information on all observations acquired and processed by the facility since launch and are normally published in lieu of one of the monthly catalogs. The 16 mm microfilm accompanying these cumulative catalogs includes only new imagery not previously available on microfilm.

Catalogs and microfilm are available to ERTS investigators and approved individuals or agencies on a routine or special request basis. In addition, copies of the Standard Catalogs may be purchased by contacting the Superintendent of Documents, U.S. Government Printing Office, Washington, D. C. 20402, while microfilm copies may be ordered through the EROS Data Center, Sioux Falls, South Dakota, 57198.

Sections I and II of this introduction describe the contents and format for the Standard Catalogs and the associated microfilm. Section III provides a cross-reference table defining the beginning and ending dates for ERTS-1 Cycles.

Additional information concerning catalogs or microfilm may be obtained by writing or telephoning:

NDPF User Services
NASA/Goddard Space Flight Center
Code 563
Greenbelt, Maryland 20771
301-982-5406

SECTION I — STANDARD CATALOGS

A. MONTHLY CATALOGS

The monthly U.S. and Non-U.S. Standard Catalogs are divided into four parts. Part 1 consists of annotated maps which graphically depict the geographic areas covered by imagery listed in the current catalog. Part 2 contains a computer generated listing organized by observation identification number (ID) and includes pertinent information about each image. Part 3 provides a computer listing of observations organized by longitude/latitude. Part 4 identifies observations which have had changes made to their catalog information since their original entry in the data base.

PART 1 — Satellite Coverage Maps

A series of satellite coverage reference maps is provided at the beginning of each monthly issue of the U.S. and Non-U.S. Standard Catalogs. These maps are segregated by cycle and depict the general location of observations listed in that catalog. The format and data content of these maps is slightly different in the U.S. and Non-U.S. catalogs.

U.S. Satellite Coverage Maps

Two separate map formats are presented in this catalog One map outlines the continental U.S. and depicts the estimated cloud cover along each north to south subsatellite path. Each path is identified by actual orbit number and a cross reference, matching orbit number to initial observation ID for that path, is included. The second map provides an enlarged view of Alaska and Hawaii and displays the portion of an orbital pass for which coverage is available. This map does not include cloud cover estimates or orbit numbers.

Non-U.S. Satellite Coverage Map

A world outline map is provided with the portions of an orbital swath for which observations are available graphically displayed. This map is intended solely to inform the user as to whether or not coverage is included in the catalog for his area of interest. It is not intended as a rapid reference to specific observations.

PART 2. – OBSERVATION IDENTIFICATION NUMBER (ID) LISTING

The data format for the Observation ID Listing is identical in the U.S. and Non-U.S. Catalogs. Observation ID numbers are listed in a sequential manner from smallest number to largest. Associated with each ID number in the list is pertinent information about that observation. A sample catalog page with a description of each data item is shown in Figure I-1 below.

FIGURE I-1

2.A. Sample Observation ID Format

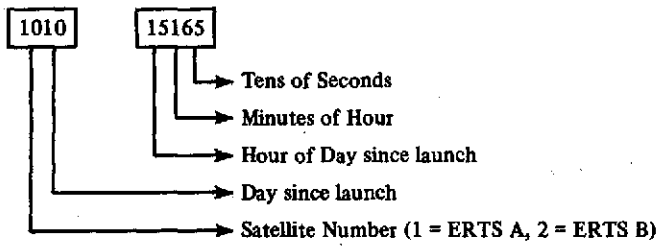
(1) 09/30/72 STANDARD CATALOG FOR USA (2) FROM 07/24/72 TO 09/23/72

(4) OBSERVATION ID	(5) MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	(6) DATE ACQUIRED	(7) CLOUD COVER %	(8) ORBIT NUMBER	(9) PRINCIPAL POINT OF IMAGE LAT	LONG	(10) SUN ELEV.	SUN AZIM.	(11) IMAGE QUALITY RBV 123	MSS 45678
1057-16373	00000/0000	10002/0589	09/18/72	70	794	2550N	9922W	53.5	126.9		GGGG
1057-18140	00000/0000	10002/0590	09/18/72	90	795	4842N	11730W	39.2	150.6		G
1057-18143	00000/0000	10002/0591	09/18/72	50	795	4716N	11806W	40.2	149.4		GGGG
1057-18145	00000/0000	10002/0592	09/18/72	30	795	4553N	11842W	41.3	148.2		GGGG
1057-18152	00000/0000	10002/0593	09/18/72	20	795	4426N	11915W	42.3	146.9		GGGG
1057-18154	00000/0000	10002/0594	09/18/72	10	795	4301N	11950W	43.3	145.7		GGGG

(3) KEYS: CLOUD COVER %..... 0 TO 100 = % OF CLOUD COVER ** = NO DATA AVAILABLE.
IMAGE QUALITY ..... BLANK = BAND NOT PRESENT R = RECYCLED G = GOOD F = FAIR BUT USABLE P = POOR IMAGE
C = CALIBRATION

2.B. Description of Data Items:

(1) Date of Catalog Listing.
(2) Time Frame during which imagery was processed.
(3) Special Keys to Data.
(4) Observation ID.



(5) RBV and MSS microfilm roll and image position on roll. Note: RBV and MSS images for a given observation may be on two different microfilm rolls.
(6) Date of observation.
(7) Estimated Percent of Cloud Cover.
(8) Orbit Number
(9) Latitude and Longitude at observation center (Degrees and Minutes).
(10) Sun elevation and azimuth at observation center.
(11) Image Quality, see key.

PART 3. – LONGITUDE/LATITUDE LISTING

The data format for the longitude/latitude listing is identical in the U.S. and Non-U.S. catalogs. This listing contains the same observations as the observation ID listing but organizes them by coordinates, using image center location information for each observation. Observations in this listing will be sorted first by longitude and, within longitude, by latitude. The longitude/latitude listing is arranged in the following manner:

180 – 0 degrees East ; 90 – 0 degrees North and 0 – 90 degrees South
followed by
0 – 180 degrees West ; 90 – 0 degrees North and 0 – 90 degrees South

This listing is intended to be used as a tool for locating specific coverage, and once a specific observation has been identified, pertinent information about it can be found by referring to the ID listing.

Figure I-2 below shows a sample catalog page with a description of each data item.

FIGURE I-2

3.A. Sample Longitude/Latitude Format

(1) 09/30/72 — COORDINATE LISTING STANDARD CATALOG I OR USA — (2) FROM 07/24/72 TO 09/30/72

(3) PRINCIPAL PT. OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678	(3) PRINCIPAL PT. OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678	(3) PRINCIPAL PT OF IMAGE LONG	LAT	(4) OBSERVATION ID	(5) CC %	(6) QUALITY RBV MSS 12345678
12000W	4606N	1022-18203	10	GGFG	12018W	4136N	1057-18161	100	PFFF	12024W	3730N	1038-18114	10	GFGG
12006W	4918N	1005-18251	20	GGGGGGG	12018W	3306N	1055-18071	10	FFFF	12030W	4454N	1022-18205	70	PGGG
12006W	3754N	1020-18112	80	FGGG	12024W	4848N	1041-18253	60	GGGG	12036W	3630N	1020-18115	0	GGGG
12012W	4548N	1004-18203	0	FF GG F	12024W	4142N	1039-18163	90	G GG	12042W	4754N	1005-18253	0	GGGFGGG
12018W	4224N	1003-18164	10	PGGG	12024W	3842N	1002-18131	20	FFFGGGG	12048W	4424N	1004-18210	100	PPPFFFF
12018W	4142N	1021-18160	50	GGGG	12024W	3734N	1056-18114	40	GGGG	12048W	4054N	1003-18170	30	GFFF

(7) KEYS: CLOUD COVER % — 0 TO 100 = % OF CLOUD COVER ** = NO DATA AVAILABLE
IMAGE QUALITY — BLANK=BAND NOT PRESENT R=RECYCLED G=GOOD F=FAIR P=POOR C=CALIBRATION IMAGE

3.B. Description of Data Items:

(1) Date of Catalog Listing

(2) Time Frame during which imagery was processed

(3) Longitude and Latitude at Observation center (Degrees and Minutes)

(4) Observation ID (See Figure I-1, paragraph 2.B)

(5) Estimated Percent of Cloud Cover

(6) Image Quality, see key

(7) Special Keys to Data

PART 4 - OBSERVATIONS WITH DATA CHANGES

This part will consist of two data listings. The first listing will identify observations that had been previously cataloged but have since, for various reasons, been deleted from the data files. The second listing will identify observations which have had coordinate, cloud cover, quality data, etc., changed. Figure I-3 and I-4 provide samples of these catalog listings.

FIGURE I-3

4.A. Sample Format for Observations Deleted:
09/30/72

OBSERVATIONS DELETED FROM MAIN IMAGE FILE FROM 09/01/72 TO 09/30/72

OBSERVATION ID	DATE ACQUIRED	ORBIT NUMBER	PRINCIPAL PT. OF IMAGE		DATE DELETED	OBSERVATION ID	DATE ACQUIRED	ORBIT NUMBER	PRINCIPAL PT. OF IMAGE		DATE DELETED
			LAT	LONG					LAT	LONG	
1004-18314	07/27/72	52	3015N	12300W	09/16/72	1025-15151	08/17/72	347	3242N	7720W	09/10/72
1010-17104	08/02/72	132	4848N	10140W	09/02/72	1052-21051	09/13/72	726	7042N	14345W	09/20/72

FIGURE I-4

4.B. Sample Format for Observations With Data Changes:
09/30/72

OBSERVATIONS WITH DATA CHANGES FROM 09/01/72 TO 09/30/72

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL		DATE ACQUIRED	CLOUD COVER %	ORBIT NUMBER	PRINCIPAL PT. OF IMAGE		SUN ELEV	SUN AZIM	IMAGE QUALITY		DATE CHANGED
	RBV	MSS				LAT	LONG			RBV 123	MSS 45678	
1007-15410	10001/0469	10001/0470	07/30/72	*30	96	3610N	07621W	58.7	116.6	GGG	*FGGG	09/15/72
1010-18341	10001/0631	10001/0632	08/02/72	40	139	*2015N	11259W	59.2	118.3	FFF	GGGG	09/18/72
1022-14544	00000/0000	10001/1254	08/14/72	90	305	4222N	06926W	52.7	133.9		*GGFF	09/01/72
1025-16554	00000/0000	10001/1410	08/17/72	0	348	*4208N	10002W	52.8	132.9		GGGG	09/28/72

KEY: *INDICATES DATA ITEM CHANGED

B. .COMPREHENSIVE STANDARD CATALOGS

Periodically a comprehensive catalog is produced in place of the normal monthly catalog. This cumulative catalog includes information covering all observations acquired and processed by the NDPF since launch and is formatted the same as the monthly catalog with the following exceptions:

1. Satellite Coverage maps are not included.
2. The Observation ID listing format is expanded to identify observations for which color, precision or digital products have been made.

   Figure I-5 gives an example of this expanded format.

FIGURE I-5

Sample Observation ID Format (Comprehensive Catalog)

(1) 09/30/72 STANDARD CATALOG FOR USA (2) FROM 07/24/72 TO 09/23/72

(4) OBSERVATION ID	(5) MICROFILM POSITION RBV	(5) ROLL NO./ IN ROLL MSS	(6) DATE ACQUIRED	(7) CLOUD COVER %	(8) ORBIT NUMBER	(9) PRINCIPAL POINT OF IMAGE LAT	(9) LONG	(10) SUN ELEV.	(10) SUN AZIM.	(11) IMAGE QUALITY RBV 123	(11) MSS 45678	(12) PRODUCTS ALREADY MADE BULK COLR	(12) PREC	(12) PREC COLR	(12) DIGTL
1057-16373	00000/0000	10002/0589	09/18/72	70	794	2550N	9922W	53.5	126.9		GGGG				
1057-18140	00000/0000	10002/0590	09/18/72	90	795	4842N	11730W	39.2	150.6		G				
1057-18143	00000/0000	10002/0591	09/18/72	50	795	4716N	11806W	40.2	149.4		GGGG	M			
1057-18145	00000/0000	10002/0592	09/18/72	30	795	4553N	11842W	41.3	148.2		GGGG				
1057-18152	00000/0000	10002/0593	09/18/72	20	795	4426N	11915W	42.3	146.9		GGGG				
1057-18154	00000/0000	10002/0594	09/18/72	10	795	4301N	11950W	43.3	145.7		GGGG		M	M	
1057-18161	00000/0000	10002/0595	09/18/72	10	795	4135N	12021W	44.3	144.4		GGGG				

(3) KEYS: CLOUD COVER % ..... 0 TO 100 = % OF CLOUD COVER ** = NO DATA AVAILABLE.
IMAGE QUALITY ..... BLANK = BAND NOT PRESENT R = RECYCLED G = GOOD F = FAIR BUT USABLE
P = POOR IMAGE C = CALIBRATION
PRODUCT TYPES ALREADY MADE..... R = MADE FROM RBV BANDS ONLY M = MADE FROM MSS BANDS ONLY
B = MADE FROM BOTH RBV AND MSS

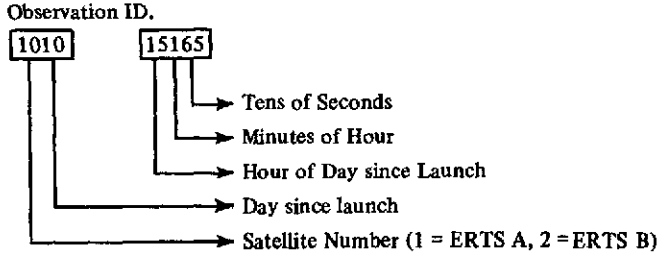
Description of Data Items:

(1) Date of Catalog Listing.

(2) Time Frame during which imagery was processed.

(3) Special Keys to Data.

(4) Observation ID.



(5) RBV and MSS microfilm roll and image position on roll. Note: RBV and MSS images for a given observation may be on two different microfilm rolls.

(6) Date of observation.

(7) Estimated Percent of Cloud Cover.

(8) Orbit Number.

(9) Latitude and Longitude at observation center (Degrees and Minutes).

(10) Sun elevation and azimuth at observation center.

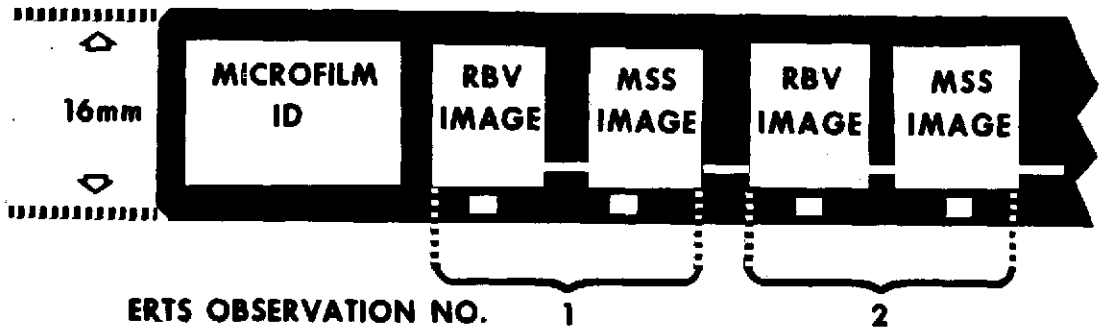
(11) Image Quality, see key.

(12) Image/Data Product availability, see key.

Section II — Microfilm

The NASA Data Processing Facility produces a high quality 16-mm microfilm inventory of imagery processed during the preceding month and is organized for convenient use with the Standard Catalog.

As in the case of the Standard Catalog, the microfilm data is divided into U. S. and non-U.S. segments. Each set of microfilm images is in exact correspondence to a Standard Catalog and can be used in conjunction with the Catalog for selecting desired images. Approximately 2000 images will be contained on one roll of 16mm X 100ft microfilm. Beoause the microfilm images are intended to provide only a summary of the data available, the images are limited to one band each for the RBV and MSS. Although a single observation will produce seven images, in the production of microfilm only the RBV Spectral Band 2 images (.580 - .680 microns) and MSS Spectral Band 2 images (.6 - .7 microns) are reproduced. Each image is a photograph of a 9.5 in. system-corrected (bulk) image and contains the image identifier and annotation block. Below is an example of the microfilm format.



Microfilm roll numbers contain five digits. The first digit will always be a 1 (for U. S. rolls) or a 2 (for Non-U. S. rolls). The remaining digits are used to number sequentially all microfilm rolls prepared within each group. Example: Roll number 10001 is the first U. S. roll of microfilm produced. Roll number 20004 is the fourth Non-U. S. roll to be produced.

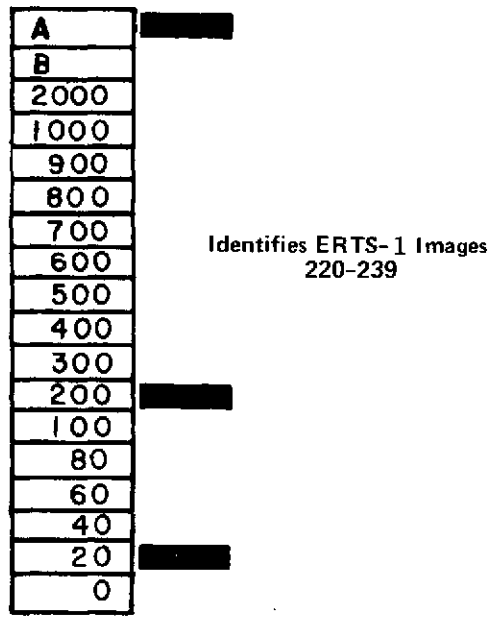
The microfilm contains two rapid search capabilities to help the user quickly reach the desired scene. They are:

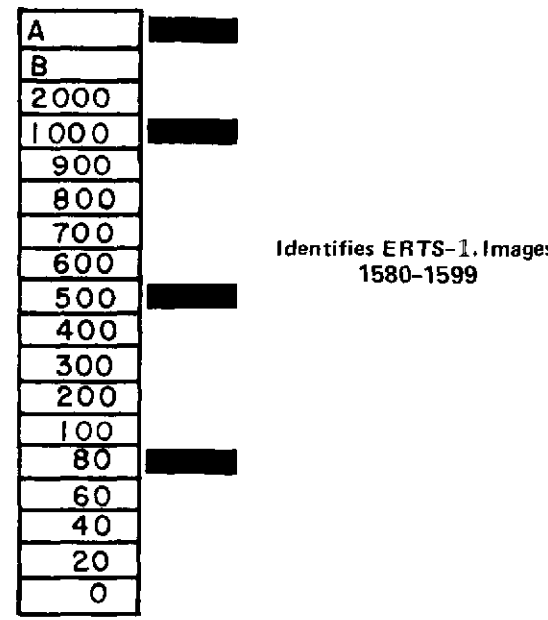
(1) Code Line Indexing
(2) Blip Encoding

1. Code Line Indexing

The ERTS Microfilm images have been annotated with visual code lines to the right of each frame. The visual code lines graduate up the edge of the screen as the film advances and allow the user to advance rapidly to within 20 frames of his desired image. Below is an example of the ERTS microfilm code line index graduations.

Code Line Indexing Scale





To utilize this system a user must generate a code line indexing bar scale to attach to the face of his viewers. The size and spacing for the bar scale is dependent upon the magnification of his viewer. ERTS imagery is microfilmed at a reduction ratio of 24x. To determine the overall length of a scale required for your microfilm reader, multiply .406 by the enlargement factor of your lens. To determine the spacing separations along the bar scale, multiply .002 by the same factor.

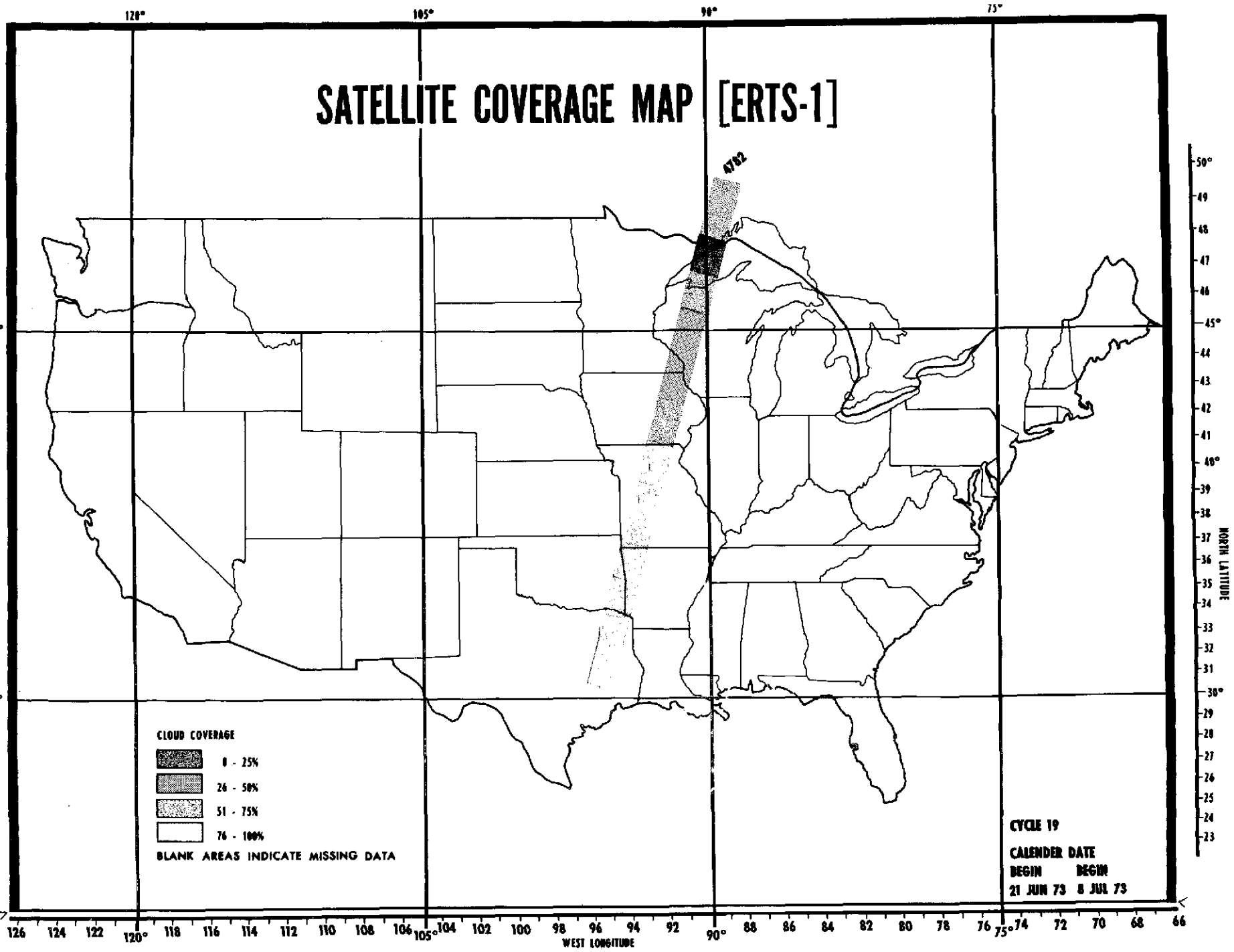
2. Blip Encoding

The ERTS microfilm images have also been annotated with a blip (clear spot) at the base of each frame. This type of encoding is designed for use on readers with an electronic sensing and counting capability or an odometer. To use the blip encoding retrieval system the film will have to be placed in a cartridge. When the cartridge is placed in a reader which contains an odometer or has a keyboard attached, the identification of the desired image is obtained from the Standard Catalog (column 6, Microfilm Position) and either punched on the keyboard or read via the odometer as the film advances. Using a reader configured for rapid search and retrieval the film advances and the frames (blips) are counted by means of a photosensing light. When the appropriate number has been counted the reader stops and the desired image is projected on the screen. Using a reader with an odometer requires the user to monitor the odometer as the film advances and stop the advance of the film in the vicinity of the required frame.

SECTION III — ERTS-1 CYCLES

Cycle	Days Since Launch		Calendar Date		Cycle	Days Since Launch		Calendar Date	
	Begin	End	Begin	End		Begin	End	Begin	End
First 8 days	1	8	24 Jul 72	31 Jul 72	21	369	386	27 Jul 73	13 Aug 73
1	9	26	1 Aug 72	18 Aug 72	22	387	404	14 Aug 73	31 Aug 73
2	27	44	19 Aug 72	5 Sep 72	23	405	422	1 Sep 73	18 Sep 73
3	45	62	6 Sep 72	23 Sep 72	24	423	440	19 Sep 73	6 Oct 73
4	63	80	24 Sep 72	11 Oct 72	25	441	458	7 Oct 73	24 Oct 73
5	81	98	12 Oct 72	29 Oct 72	26	459	476	25 Oct 73	11 Nov 73
6	99	116	30 Oct 72	16 Nov 72	27	477	494	12 Nov 73	29 Nov 73
7	117	134	17 Nov 72	4 Dec 72	28	495	512	30 Nov 73	17 Dec 73
8	135	152	5 Dec 72	22 Dec 72	29	513	530	18 Dec 73	4 Jan 74
9	153	170	23 Dec 72	9 Jan 73	30	531	548	5 Jan 74	22 Jan 74
10	171	188	10 Jan 73	27 Jan 73	31	549	566	23 Jan 74	9 Feb 74
11	189	206	28 Jan 73	14 Feb 73	32	567	584	10 Feb 74	27 Feb 74
12	207	224	15 Feb 73	4 Mar 73	33	585	602	28 Feb 74	17 Mar 74
13	225	242	5 Mar 73	22 Mar 73	34	603	620	18 Mar 74	4 Apr 74
14	243	260	23 Mar 73	9 Apr 73	35	621	638	5 Apr 74	22 Apr 74
15	261	278	10 Apr 73	27 Apr 73	36	639	656	23 Apr 74	11 May 74
16	279	296	28 Apr 73	15 May 73	37	657	674	12 May 74	28 May 74
17	297	314	16 May 73	2 Jun 73	38	675	692	29 May 74	15 Jun 74
18	315	332	3 Jun 73	20 Jun 73	39	693	710	16 Jun 74	3 Jul 74
19	333	350	21 Jun 73	8 Jul 73	40	711	728	4 Jul 74	21 Jul 74
20	351	368	9 Jul 73	26 Jul 73					

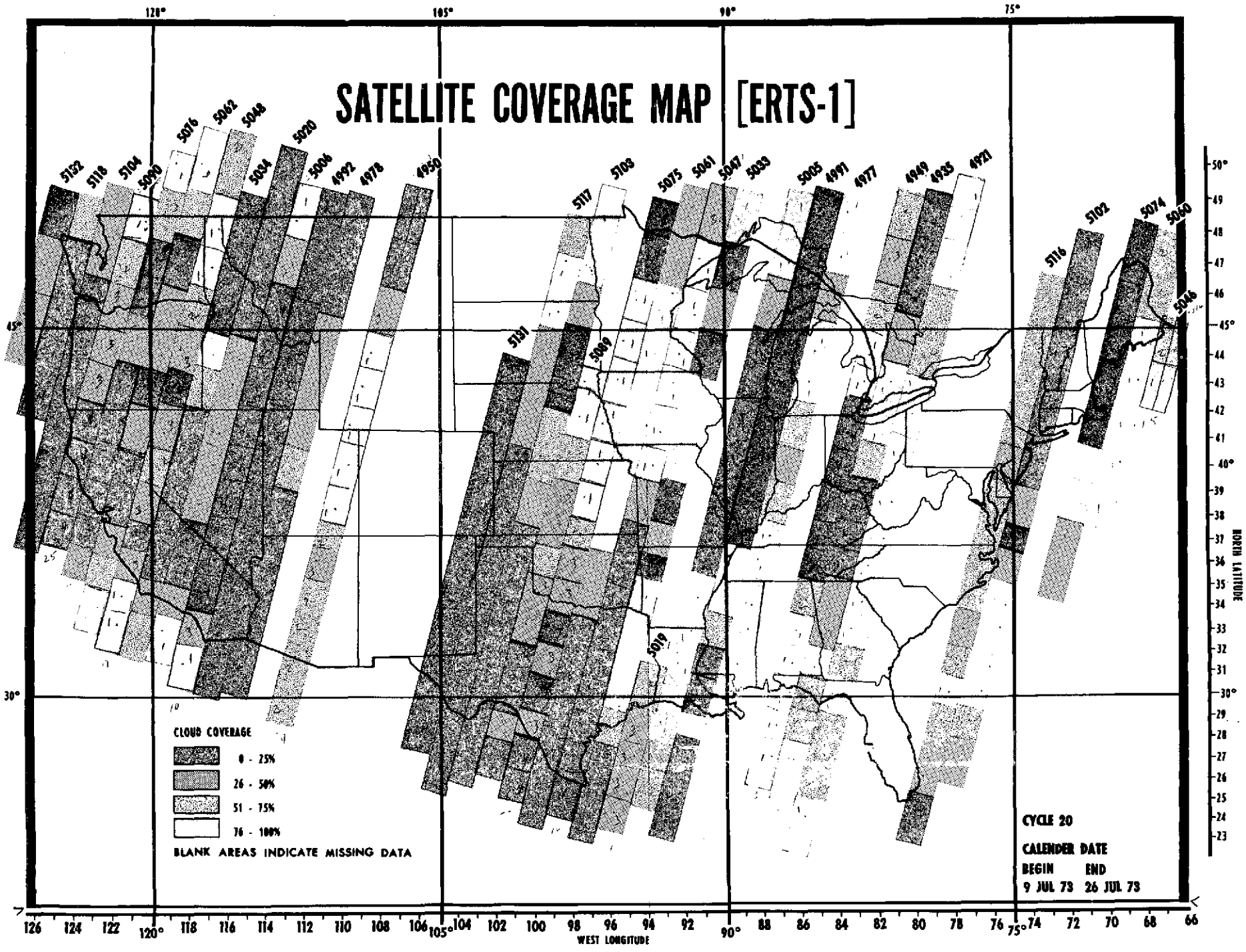
SATELLITE COVERAGE MAPS


SATELLITE COVERAGE MAP [ERTS-1]
4782
CLOUD COVERAGE
0 - 25%
26 - 50%
51 - 75%
76 - 100%
BLANK AREAS INDICATE MISSING DATA
CYCLE 19
CALENDER DATE
BEGIN BEGIN
21 JUN 73 8 JUL 73
WEST LONGITUDE
NORTH LATITUDE

USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 19

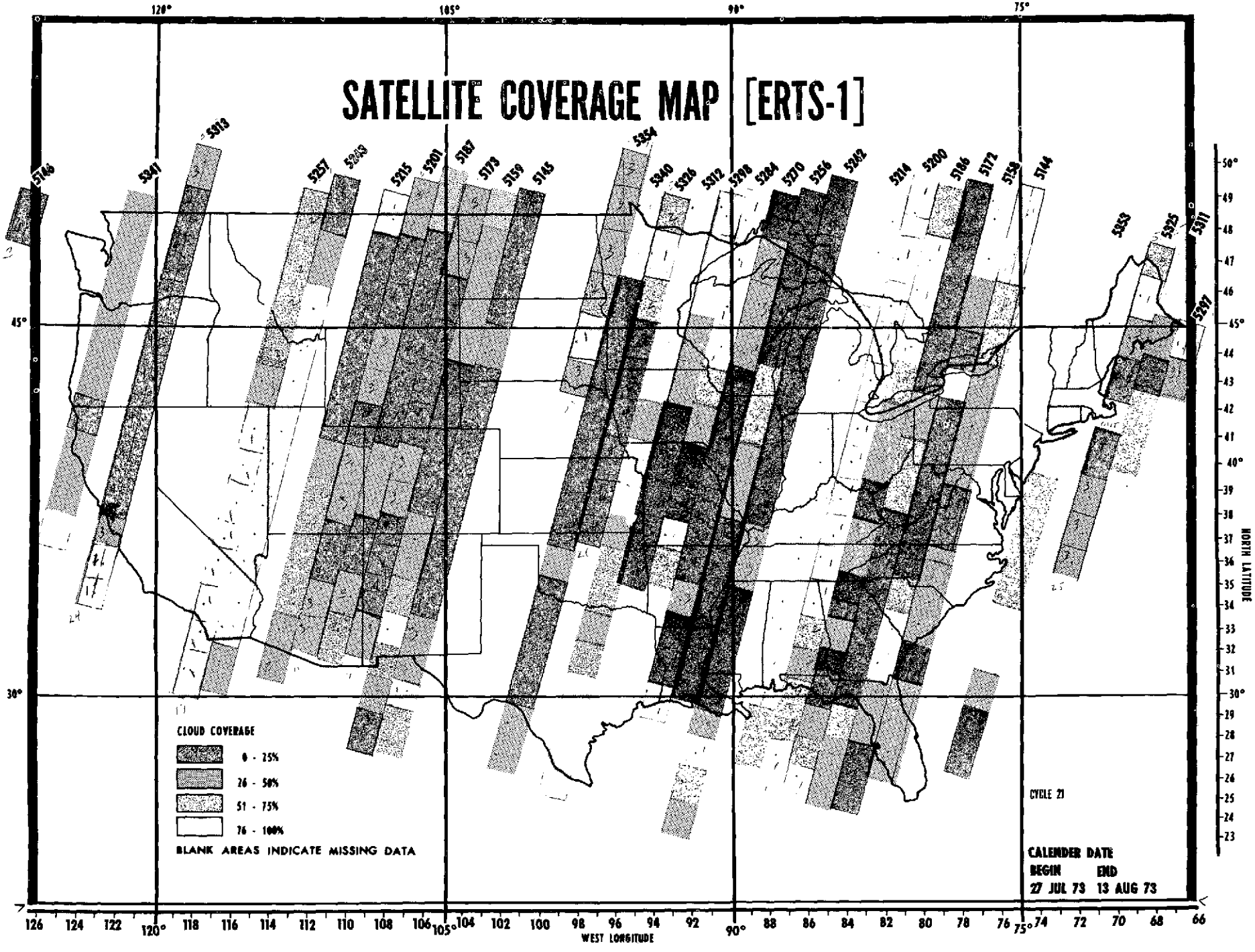
ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION	*
4782	1343-16194	*			


SATELLITE COVERAGE MAP [ERTS-1]
CLOUD COVERAGE
0 - 25%
26 - 50%
51 - 75%
76 - 100%
BLANK AREAS INDICATE MISSING DATA
CYCLE 20
CALENDER DATE
BEGIN END
9 JUL 73 26 JUL 73
WEST LONGITUDE
NORTH LATITUDE

USA SATELLITE COVERAGE MAP REFERENCE DATA

CYCLE 20

ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION	*
5144	1369-15220	*	5256	1377-16075	*
5145	1369-17051	*	5257	1377-17510	*
5146	1369-18483	*	5270	1378-16133	*
5158	1370-15274	*	5284	1379-16191	*
5159	1370-17110	*	5297	1380-14421	*
5172	1371-15332	*	5298	1380-16250	*
5173	1371-17164	*	5311	1381-14475	*
5186	1372-15391	*	5312	1381-16304	*
5187	1372-17222	*	5313	1381-18133	*
5200	1373-15445	*	5325	1382-14533	*
5201	1373-17281	*	5326	1382-16362	*
5214	1374-15504	*	5340	1383-16421	*
5215	1374-17335	*	5341	1383-18252	*
5242	1376-16020	*	5353	1384-15050	*
5243	1376-17452	*	5354	1384-16473	*


SATELLITE COVERAGE MAP [ERTS-1]
CLOUD COVERAGE
0 - 25%
26 - 50%
51 - 75%
76 - 100%
BLANK AREAS INDICATE MISSING DATA
CYCLE 21
CALENDER DATE
BEGIN END
27 JUL 73 13 AUG 73
WEST LONGITUDE
NORTH LATITUDE
120°
105°
90°
75°
45°
30°

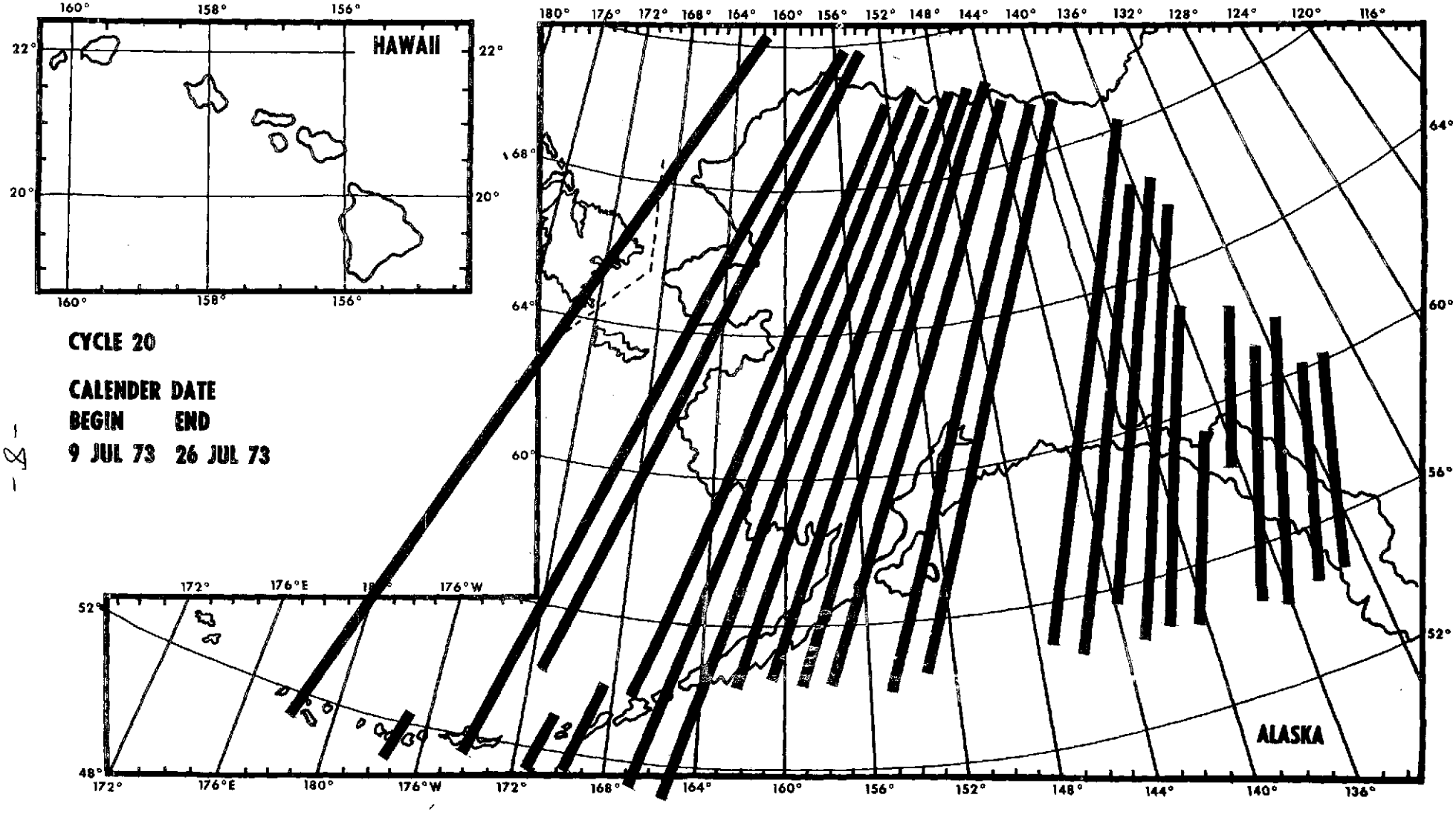
-2-

USA SATELLITE COVERAGE MAP REFERENCE DATA

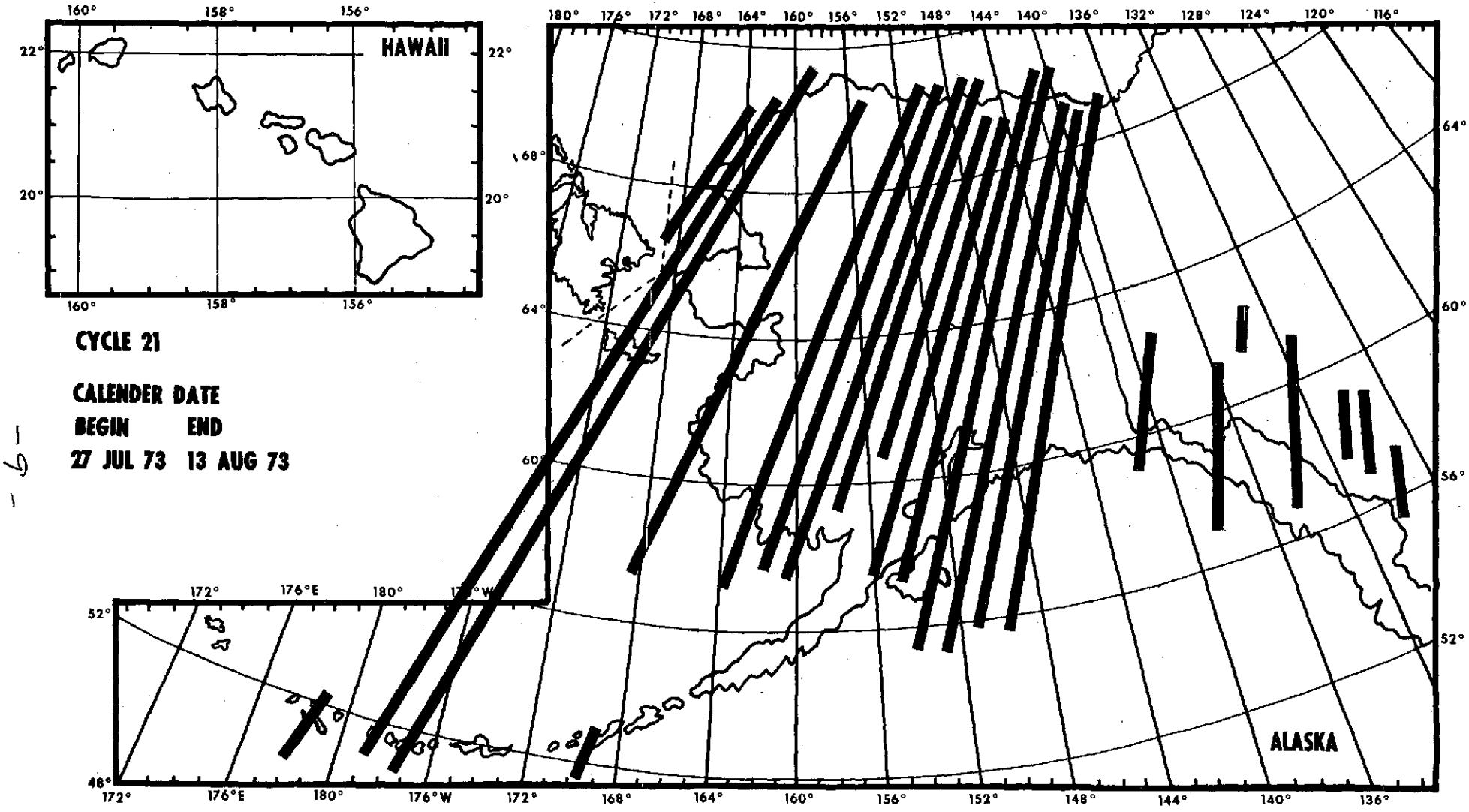
CYCLE 21

ORBIT NUMBER	FIRST OBSERVATION	*	ORBIT NUMBER	FIRST OBSERVATION	*
4921	1353-15334	*	5060	1363-14480	*
4935	1354-15392	*	5061	1363-16305	*
4949	1355-15451	*	5062	1363-18135	*
4950	1355-17282	*	5074	1364-14535	*
4977	1357-15563	*	5075	1364-16364	*
4978	1357-17395	*	5076	1364-18193	*
4991	1358-16022	*	5089	1365-16440	*
4992	1358-17453	*	5090	1365-18254	*
5005	1359-16080	*	5102	1366-15051	*
5006	1359-17512	*	5103	1366-16480	*
5019	1360-16191	*	5104	1366-18312	*
5020	1360-17563	*	5116	1367-15112	*
5033	1361-16193	*	5117	1367-16535	*
5034	1361-18024	*	5118	1367-18370	*
5046	1362-14422	*	5131	1368-17011	*
5047	1362-16251	*	5132	1368-18425	*
5048	1362-18080	*			

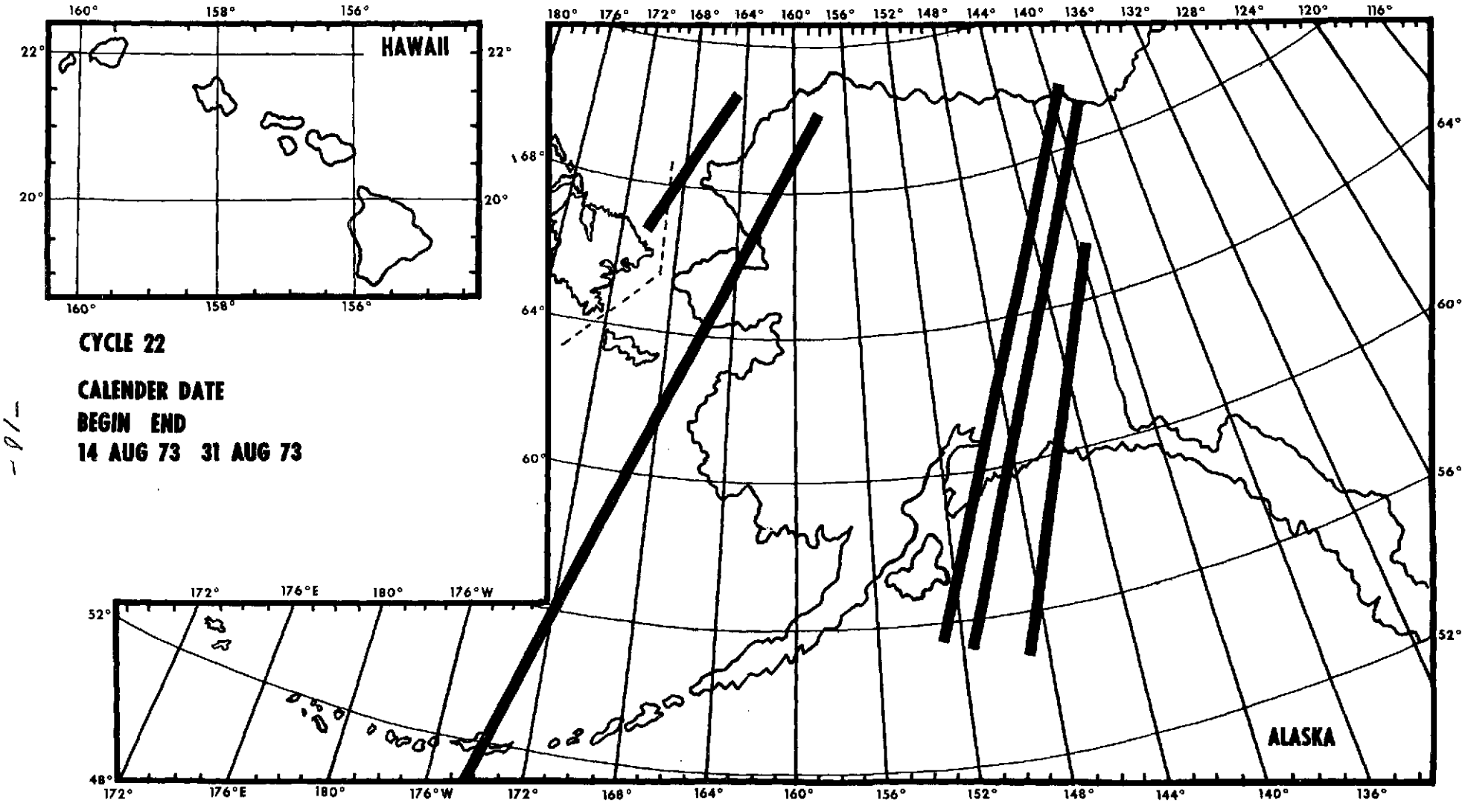
ERTS-1 COVERAGE OF ALASKA & HAWAII



ERTS-1 COVERAGE OF ALASKA & HAWAII



ERTS-1 COVERAGE OF ALASKA & HAWAII



OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1343-14365	00000/0000	10013/0006	07/01/73	80	4781	4727N	06352W	58.3	131.3		GG G
1343-14371	00000/0000	10013/0007	07/01/73	90	4781	4603N	06427W	59.0	128.8		GPPG
1343-16194	00000/0000	10013/0008	07/01/73	70	4782	4851N	08903W	57.6	133.7		GGPG
1343-16200	00000/0000	10013/0009	07/01/73	10	4782	4726N	08939W	58.3	131.3		PPPG
1343-16203	00000/0000	10013/0010	07/01/73	60	4782	4601N	09015W	59.0	128.8		PG G
1343-16205	00000/0000	10013/0011	07/01/73	40	4782	4437N	09048W	59.6	126.2		GG G
1343-16212	00000/0000	10013/0012	07/01/73	50	4782	4311N	09121W	60.1	123.6		GG G
1343-16214	00000/0000	10013/0001	07/01/73	70	4782	4146N	09153W	60.6	120.9		G G
1343-16221	00000/0000	10013/0002	07/01/73	100	4782	4020N	09223W	61.1	118.2		P P
1343-16223	00000/0000	10013/0003	07/01/73	90	4782	3854N	09251W	61.4	115.3		P
1343-16230	00000/0000	10013/0013	07/01/73	90	4782	3727N	09319W	61.8	112.5		GP
1343-16232	00000/0000	10013/0014	07/01/73	90	4782	3602N	09346W	62.0	109.6		PP P
1343-16235	00000/0000	10013/0015	07/01/73	80	4782	3438N	09414W	62.2	106.7		GG G
1343-16241	00000/0000	10013/0004	07/01/73	90	4782	3312N	09440W	62.3	103.7		G
1343-16244	00000/0000	10013/0005	07/01/73	90	4782	3145N	09505W	62.3	100.8		G
1353-15334	00000/0000	10013/0016	07/11/73	90	4921	4850N	07738W	56.6	134.0		GGGG
1353-15340	00000/0000	10013/0017	07/11/73	80	4921	4725N	07814W	57.3	131.6		GPGG
1353-15343	00000/0000	10013/0018	07/11/73	80	4921	4559N	07849W	57.9	129.2		GGGG
1353-15345	00000/0000	10013/0019	07/11/73	60	4921	4433N	07922W	58.5	126.8		GGGG
1353-15352	00000/0000	10013/0020	07/11/73	70	4921	4308N	07954W	59.1	124.3		GGGG
1353-15354	00000/0000	10013/0021	07/11/73	80	4921	4142N	08025W	59.6	121.7		GGGG
1353-15361	00000/0000	10013/0022	07/11/73	90	4921	4017N	08055W	60.1	119.1		GGGG
1353-15363	00000/0000	10013/0023	07/11/73	90	4921	3852N	08124W	60.5	116.4		GGGG
1353-15370	00000/0000	10013/0024	07/11/73	90	4921	3726N	08152W	60.8	113.6		GGGG
1353-15372	00000/0000	10013/0025	07/11/73	90	4921	3600N	08219W	61.1	110.8		GGGG
1353-15375	00000/0000	10013/0026	07/11/73	90	4921	3435N	08246W	61.3	108.0		GGGG
1353-15381	00000/0000	10013/0027	07/11/73	80	4921	3310N	08312W	61.5	105.2		GGGG
1353-15384	00000/0000	10013/0028	07/11/73	70	4921	3144N	08338W	61.5	102.3		GGGG
1353-15390	00000/0000	10013/0029	07/11/73	80	4921	3017N	08403W	61.5	99.5		GPGG
1353-15393	00000/0000	10013/0030	07/11/73	70	4921	2851N	08427W	61.5	96.6		GPGG
1353-15395	00000/0000	10013/0031	07/11/73	60	4921	2727N	08450W	61.4	93.8		GPGG
1353-15402	00000/0000	10013/0032	07/11/73	70	4921	2600N	08513W	61.2	91.1		GGPG
1353-15404	00000/0000	10013/0033	07/11/73	90	4921	2433N	08536W	60.9	88.4		GPGG
1353-20371	00000/0000	10013/0050	07/11/73	90	4924	6927N	13906W	42.2	166.4		GGGG
1353-20374	00000/0000	10013/0051	07/11/73	30	4924	6807N	14056W	43.3	163.9		GGGG
1353-20380	00000/0000	10013/0052	07/11/73	20	4924	6647N	14235W	44.4	161.6		GGGG
1353-20383	00000/0000	10013/0053	07/11/73	30	4924	6528N	14403W	45.5	159.3		GGGG
1353-20385	00000/0000	10013/0054	07/11/73	40	4924	6406N	14524W	46.5	157.2		GGGG
1353-20392	00000/0000	10013/0055	07/11/73	40	4924	6245N	14637W	47.6	155.1		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1353-20394	00000/0000	10013/0056	07/11/73	70	4924	6123N	14744W	48.6	153.0		GGGG
1353-20401	00000/0000	10013/0057	07/11/73	90	4924	6000N	14846W	49.6	150.9		GGGG
1353-20403	00000/0000	10013/0058	07/11/73	70	4924	5838N	14943W	50.5	148.9		GGGG
1353-20410	00000/0000	10013/0059	07/11/73	70	4924	5714N	15037W	51.5	146.9		GGGG
1353-20412	00000/0000	10013/0060	07/11/73	90	4924	5551N	15127W	52.4	144.8		GGGG
1353-20415	00000/0000	10013/0061	07/11/73	90	4924	5427N	15215W	53.3	142.7		GGGG
1353-22194	00000/0000	10013/0062	07/11/73	100	4925	7203N	16032W	39.9	172.0		GGGP
1353-22200	00000/0000	10013/0063	07/11/73	100	4925	7047N	16250W	41.0	169.1		GGGG
1353-22203	00000/0000	10013/0064	07/11/73	90	4925	6929N	16452W	42.2	166.5		GGGG
1353-22205	00000/0000	10013/0065	07/11/73	90	4925	6811N	16641W	43.3	164.0		GGGG
1353-22212	00000/0000	10013/0066	07/11/73	90	4925	6651N	16819W	44.4	161.6		GGGG
1353-22214	00000/0000	10013/0067	07/11/73	80	4925	6531N	16949W	45.4	159.4		GGGG
1353-22221	00000/0000	10013/0068	07/11/73	80	4925	6410N	17110W	46.5	157.2		GGGG
1353-22223	00000/0000	10013/0069	07/11/73	90	4925	6248N	17225W	47.5	155.1		GGGG
1353-22230	00000/0000	10013/0070	07/11/73	80	4925	6126N	17333W	48.5	153.1		GGGG
1353-22232	00000/0000	10013/0071	07/11/73	40	4925	6003N	17435W	49.5	151.0		GGGG
1353-22235	00000/0000	10013/0072	07/11/73	60	4925	5840N	17533W	50.5	149.0		GGGG
1353-22241	00000/0000	10013/0073	07/11/73	100	4925	5717N	17627W	51.5	146.9		GGGG
1353-22244	00000/0000	10013/0074	07/11/73	100	4925	5553N	17718W	52.4	144.9		GGGG
1353-22250	00000/0000	10013/0075	07/11/73	100	4925	5429N	17805W	53.3	142.8		GGGG
1353-22253	00000/0000	10013/0076	07/11/73	90	4925	5305N	17849W	54.1	140.7		GGGG
1353-22255	00000/0000	10013/0077	07/11/73	90	4925	5141N	17932W	55.0	138.5		GGGG
1354-15392	00000/0000	10013/0078	07/12/73	0	4935	4851N	07904W	56.4	134.1		GPGG
1354-15395	00000/0000	10013/0079	07/12/73	10	4935	4725N	07940W	57.1	131.8		GGGG
1354-15401	00000/0000	10013/0080	07/12/73	20	4935	4600N	08015W	57.8	129.4		GGGG
1354-15404	00000/0000	10013/0081	07/12/73	50	4935	4435N	08048W	58.4	126.9		GGGG
1354-15410	00000/0000	10013/0082	07/12/73	90	4935	4310N	08121W	59.0	124.4		GGGG
1354-15413	00000/0000	10013/0083	07/12/73	100	4935	4144N	08152W	59.5	121.9		PPPP
1354-15415	00000/0000	10013/0084	07/12/73	70	4935	4018N	08222W	60.0	119.2		GPPG
1354-15422	00000/0000	10013/0085	07/12/73	10	4935	3853N	08250W	60.4	116.6		GGPG
1354-15424	00000/0000	10013/0086	07/12/73	10	4935	3728N	08318W	60.7	113.8		GGPG
1354-15431	00000/0000	10013/0087	07/12/73	10	4935	3602N	08345W	61.0	111.1		GGPG
1354-15433	00000/0000	10013/0088	07/12/73	30	4935	3436N	08412W	61.2	108.3		GGGG
1354-15440	00000/0000	10013/0089	07/12/73	50	4935	3311N	08438W	61.4	105.4		GGPG
1354-15442	00000/0000	10013/0090	07/12/73	80	4935	3145N	08504W	61.4	102.6		PGPG
1354-15445	00000/0000	10013/0091	07/12/73	30	4935	3020N	08529W	61.5	99.8		GPPP
1354-15451	00000/0000	10013/0092	07/12/73	60	4935	2854N	08554W	61.4	96.9		GGPG
1354-15454	00000/0000	10013/0093	07/12/73	80	4935	2727N	08617W	61.3	94.1		GPPP
1355-15451	00000/0000	10013/0034	07/13/73	70	4949	4848N	08028W	56.3	134.1		GPPP

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1355-15453	00000/0000	10013/0035	07/13/73	30	4949	4723N	08104W	57.0	131.8		GGPG
1355-15460	00000/0000	10013/0036	07/13/73	70	4949	4558N	08138W	57.7	129.4		PPPG
1355-15462	00000/0000	10013/0037	07/13/73	90	4949	4434N	08212W	58.3	127.0		PP G
1355-15465	00000/0000	10013/0038	07/13/73	90	4949	4308N	08244W	58.9	124.5		GGPG
1355-15471	00000/0000	10013/0039	07/13/73	10	4949	4143N	08315W	59.4	122.0		GP G
1355-15474	00000/0000	10013/0040	07/13/73	0	4949	4017N	08345W	59.9	119.4		GG G
1355-15480	00000/0000	10013/0041	07/13/73	0	4949	3852N	08414W	60.3	116.7		GG G
1355-15483	00000/0000	10013/0042	07/13/73	0	4949	3726N	08443W	60.6	114.0		GG G
1355-15485	00000/0000	10013/0043	07/13/73	20	4949	3600N	08510W	60.9	111.2		GG G
1355-15492	00000/0000	10013/0044	07/13/73	70	4949	3435N	08537W	61.1	108.4		GG
1355-15494	00000/0000	10013/0045	07/13/73	90	4949	3310N	08603W	61.3	105.6		GGP
1355-15501	00000/0000	10013/0046	07/13/73	90	4949	3144N	08629W	61.4	102.8		GGP
1355-15503	00000/0000	10013/0047	07/13/73	90	4949	3020N	08654W	61.4	99.9		GGPG
1355-15510	00000/0000	10013/0048	07/13/73	90	4949	2854N	08718W	61.3	97.1		GPPG
1355-15512	00000/0000	10013/0049	07/13/73	90	4949	2728N	08742W	61.2	94.3		GPPG
1355-17282	00000/0000	10013/0319	07/13/73	10	4950	4848N	10618W	56.3	134.1		GPPG
1355-17285	00000/0000	10013/0320	07/13/73	0	4950	4722N	10654W	57.0	131.8		GPGG
1355-17291	00000/0000	10013/0321	07/13/73	40	4950	4557N	10729W	57.7	129.4		GPGG
1355-17294	00000/0000	10013/0322	07/13/73	90	4950	4432N	10802W	58.3	127.0		GPGG
1355-17300	00000/0000	10013/0323	07/13/73	90	4950	4308N	10834W	58.9	124.5		GGGG
1355-17303	00000/0000	10013/0324	07/13/73	90	4950	4142N	10905W	59.4	122.0		GPGG
1355-17305	00000/0000	10013/0325	07/13/73	90	4950	4016N	10935W	59.8	119.4		GPGG
1355-17312	00000/0000	10013/0326	07/13/73	90	4950	3851N	11004W	60.2	116.7		GPGG
1355-17314	00000/0000	10013/0327	07/13/73	60	4950	3725N	11032W	60.6	114.0		GPGG
1355-17321	00000/0000	10013/0328	07/13/73	40	4950	3601N	11100W	60.9	111.2		GPGG
1355-17323	00000/0000	10013/0329	07/13/73	60	4950	3435N	11126W	61.1	108.4		GPGG
1355-17330	00000/0000	10013/0330	07/13/73	70	4950	3310N	11153W	61.3	105.6		GPGG
1355-17332	00000/0000	10013/0331	07/13/73	70	4950	3145N	11219W	61.3	102.8		GPGG
1355-17335	00000/0000	10013/0332	07/13/73	70	4950	3020N	11245W	61.4	100.0		GPGG
1355-19093	00000/0000	10013/0105	07/13/73	100	4951	5549N	12833W	52.1	144.9		GGPG
1355-19100	00000/0000	10013/0106	07/13/73	100	4951	5425N	12921W	53.0	142.8		GGGG
1355-20484	00000/0000	10013/0107	07/13/73	100	4952	6928N	14159W	41.9	166.4		PPGG
1355-20490	00000/0000	10013/0108	07/13/73	90	4952	6810N	14347W	43.0	163.9		PPGG
1355-20493	00000/0000	10013/0109	07/13/73	80	4952	6650N	14526W	44.1	161.6		GGGG
1355-20495	00000/0000	10013/0110	07/13/73	80	4952	6529N	14655W	45.2	159.4		GGGG
1355-20502	00000/0000	10013/0111	07/13/73	80	4952	6409N	14816W	46.2	157.2		PGGG
1355-20504	00000/0000	10013/0112	07/13/73	90	4952	6247N	14929W	47.2	155.1		GGGG
1355-20511	00000/0000	10013/0113	07/13/73	80	4952	6125N	15037W	48.3	153.1		GPGG
1355-20513	00000/0000	10013/0114	07/13/73	90	4952	6002N	15140W	49.3	151.0		GPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1355-20520	00000/0000	10013/0115	07/13/73	90	4952	5839N	15239W	50.2	149.0		GGGG
1355-20522	00000/0000	10013/0116	07/13/73	70	4952	5716N	15333W	51.2	147.0		GGGG
1355-20525	00000/0000	10013/0117	07/13/73	40	4952	5551N	15423W	52.1	144.9		GPGG
1355-20531	00000/0000	10013/0118	07/13/73	90	4952	5428N	15510W	53.0	142.9		PPGG
1356-22430	00000/0000	10013/0183	07/14/73	100	4967	5137N	17608E	54.5	138.7		GGGG
1357-15563	00000/0000	10013/0138	07/15/73	80	4977	4852N	08316W	56.0	134.4		GGPG
1357-15570	00000/0000	10013/0139	07/15/73	90	4977	4726N	08353W	56.7	132.1		GGGG
1357-15572	00000/0000	10013/0140	07/15/73	40	4977	4602N	08428W	57.4	129.8		GGPG
1357-15575	00000/0000	10013/0141	07/15/73	80	4977	4437N	08502W	58.0	127.4		GGPG
1357-15581	00000/0000	10013/0142	07/15/73	80	4977	4311N	08534W	58.6	124.9		GG G
1357-15584	00000/0000	10013/0143	07/15/73	60	4977	4145N	08605W	59.1	122.4		GG G
1357-15590	00000/0000	10013/0144	07/15/73	40	4977	4020N	08635W	59.6	119.8		GG G
1357-15593	00000/0000	10013/0145	07/15/73	70	4977	3856N	08704W	60.0	117.2		GG G
1357-15595	00000/0000	10013/0146	07/15/73	90	4977	3731N	08733W	60.4	114.5		GGPG
1357-16002	00000/0000	10013/0147	07/15/73	80	4977	3604N	08800W	60.7	111.8		GGPG
1357-16004	00000/0000	10013/0148	07/15/73	80	4977	3439N	08827W	60.9	109.0		GG G
1357-16011	00000/0000	10013/0149	07/15/73	80	4977	3313N	08854W	61.1	106.2		GGPG
1357-16013	00000/0000	10013/0150	07/15/73	90	4977	3147N	08920W	61.2	103.4		GGPG
1357-16020	00000/0000	10013/0151	07/15/73	80	4977	3022N	08946W	61.2	100.6		GGPG
1357-17395	00000/0000	10013/0152	07/15/73	0	4978	4853N	10910W	56.0	134.4		GGGG
1357-17401	00000/0000	10013/0153	07/15/73	0	4978	4728N	10946W	56.7	132.1		GGGG
1357-17404	00000/0000	10013/0154	07/15/73	10	4978	4602N	11021W	57.4	129.8		GGGG
1357-17410	00000/0000	10013/0155	07/15/73	40	4978	4436N	11054W	58.0	127.4		GGGG
1357-17413	00000/0000	10013/0156	07/15/73	30	4978	4311N	11126W	58.6	124.9		GGGG
1357-17415	00000/0000	10013/0157	07/15/73	30	4978	4146N	11158W	59.1	122.4		GGGG
1357-17422	00000/0000	10013/0158	07/15/73	70	4978	4020N	11227W	59.6	119.8		GGGG
1357-17424	00000/0000	10013/0159	07/15/73	20	4978	3855N	11256W	60.0	117.2		GGGG
1357-17431	00000/0000	10013/0160	07/15/73	10	4978	3730N	11324W	60.3	114.5		GGGG
1357-17433	00000/0000	10013/0161	07/15/73	10	4978	3605N	11351W	60.6	111.8		GGGG
1357-17440	00000/0000	10013/0162	07/15/73	0	4978	3439N	11418W	60.9	109.0		PGGG
1357-17442	00000/0000	10013/0163	07/15/73	0	4978	3314N	11444W	61.1	106.2		GGPG
1357-17445	00000/0000	10013/0164	07/15/73	0	4978	3148N	11509W	61.2	103.4		PGPG
1358-16022	00000/0000	10013/0218	07/16/73	10	4991	4849N	08443W	55.8	134.4		GGGG
1358-16024	00000/0000	10013/0219	07/16/73	0	4991	4725N	08519W	56.6	132.2		GGGG
1358-16031	00000/0000	10013/0220	07/16/73	10	4991	4601N	08554W	57.2	129.9		GGPG
1358-16033	00000/0000	10013/0221	07/16/73	10	4991	4436N	08628W	57.9	127.5		GGPG
1358-16040	00000/0000	10013/0222	07/16/73	10	4991	4311N	08701W	58.4	125.0		GGPG
1358-16042	00000/0000	10013/0223	07/16/73	10	4991	4145N	08732W	59.0	122.5		GGPG
1358-16045	00000/0000	10013/0224	07/16/73	10	4991	4019N	08802W	59.5	119.9		GGPG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1358-16051	00000/0000	10013/0225	07/16/73	10	4991	3854N	08830W	59.9	117.3		GGPG
1358-16054	00000/0000	10013/0226	07/16/73	40	4991	3729N	08859W	60.2	114.7		GGPG
1358-16060	00000/0000	10013/0227	07/16/73	80	4991	3603N	08926W	60.5	111.9		PGPG
1358-16063	00000/0000	10013/0228	07/16/73	90	4991	3437N	08953W	60.8	109.2		PGPG
1358-16065	00000/0000	10013/0229	07/16/73	60	4991	3312N	09020W	61.0	106.4		GGPG
1358-16072	00000/0000	10013/0230	07/16/73	20	4991	3147N	09047W	61.1	103.6		GGGG
1358-16074	00000/0000	10013/0231	07/16/73	10	4991	3021N	09112W	61.1	100.8		GGGG
1358-16083	00000/0000	10013/0215	07/16/73	10	4991	2728N	09200W	61.0	95.3		GGGG
1358-16090	00000/0000	10013/0216	07/16/73	10	4991	2602N	09223W	60.8	92.5		GGGG
1358-16092	00000/0000	10013/0217	07/16/73	10	4991	2434N	09245W	60.6	89.8		GGGG
1358-17453	00000/0000	10013/0184	07/16/73	20	4992	4849N	11035W	55.8	134.5		GGGG
1358-17460	00000/0000	10013/0185	07/16/73	10	4992	4724N	11111W	56.5	132.2		GGGG
1358-17462	00000/0000	10013/0186	07/16/73	10	4992	4600N	11145W	57.2	129.9		GGGG
1358-17465	00000/0000	10013/0187	07/16/73	10	4992	4435N	11219W	57.8	127.5		GGGG
1358-17471	00000/0000	10013/0188	07/16/73	10	4992	4310N	11251W	58.4	125.0		GGGG
1358-17474	00000/0000	10013/0189	07/16/73	10	4992	4144N	11322W	59.0	122.5		GGGG
1358-17480	00000/0000	10013/0190	07/16/73	10	4992	4019N	11352W	59.4	120.0		GGGG
1358-17483	00000/0000	10013/0191	07/16/73	10	4992	3852N	11421W	59.9	117.3		GGGG
1358-17485	00000/0000	10013/0192	07/16/73	0	4992	3727N	11450W	60.2	114.7		GGGG
1358-17492	00000/0000	10013/0193	07/16/73	10	4992	3602N	11517W	60.5	112.0		GGGG
1358-17494	00000/0000	10013/0194	07/16/73	10	4992	3437N	11543W	60.8	109.2		GGGG
1358-17501	00000/0000	10013/0195	07/16/73	10	4992	3311N	11608W	61.0	106.4		GGGG
1358-17503	00000/0000	10013/0196	07/16/73	20	4992	3147N	11634W	61.1	103.6		GGGG
1358-19253	00000/0000	10013/0197	07/16/73	40	4993	6001N	13005W	48.8	151.1		GGGG
1358-19255	00000/0000	10013/0198	07/16/73	20	4993	5837N	13103W	49.8	149.1		GGGG
1358-19262	00000/0000	10013/0199	07/16/73	10	4993	5714N	13157W	50.7	147.1		GGGG
1358-19264	00000/0000	10013/0200	07/16/73	10	4993	5550N	13249W	51.7	145.0		GGGG
1358-19271	00000/0000	10013/0201	07/16/73	10	4993	5426N	13337W	52.6	143.0		GGGG
1358-21052	00000/0000	10013/0202	07/16/73	10	4994	7043N	14418W	40.3	168.9		GGGG
1358-21055	00000/0000	10013/0203	07/16/73	10	4994	6926N	14620W	41.4	166.3		GGGG
1358-21061	00000/0000	10013/0204	07/16/73	20	4994	6807N	14807W	42.5	163.8		GGGG
1358-21064	00000/0000	10013/0205	07/16/73	50	4994	6648N	14944W	43.6	161.5		GGGG
1358-21070	00000/0000	10013/0206	07/16/73	20	4994	6528N	15112W	44.7	159.3		GGGG
1358-21073	00000/0000	10013/0207	07/16/73	10	4994	6406N	15232W	45.8	157.2		GGGG
1358-21075	00000/0000	10013/0208	07/16/73	10	4994	6245N	15345W	46.8	155.1		GGGG
1358-21082	00000/0000	10013/0209	07/16/73	20	4994	6123N	15453W	47.8	153.1		GGGG
1358-21084	00000/0000	10013/0210	07/16/73	70	4994	6001N	15556W	48.8	151.0		GGGG
1358-21091	00000/0000	10013/0211	07/16/73	60	4994	5838N	15655W	49.8	149.1		GGGG
1358-21093	00000/0000	10013/0212	07/16/73	80	4994	5715N	15748W	50.7	147.1		GGGG

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1358-21100	00000/0000	10013/0213	07/16/73	90	4994	5551N	15838W	51.6	145.0		GGGG
1358-21102	00000/0000	10013/0214	07/16/73	80	4994	5427N	15926W	52.5	143.0		GGGG
1359-16080	00000/0000	10013/0232	07/17/73	100	5005	4848N	08612W	55.7	134.5		GGGG
1359-16082	00000/0000	10013/0233	07/17/73	80	5005	4723N	08647W	56.4	132.3		GGGG
1359-16085	00000/0000	10013/0234	07/17/73	30	5005	4558N	08721W	57.1	130.0		GGGG
1359-16091	00000/0000	10013/0235	07/17/73	0	5005	4434N	08754W	57.7	127.6		GGGG
1359-16094	00000/0000	10013/0236	07/17/73	10	5005	4308N	08827W	58.3	125.2		GGGG
1359-16100	00000/0000	10013/0237	07/17/73	10	5005	4143N	08858W	58.8	122.7		GGGG
1359-16103	00000/0000	10013/0238	07/17/73	10	5005	4017N	08929W	59.3	120.1		GGGG
1359-16105	00000/0000	10013/0239	07/17/73	10	5005	3852N	08959W	59.8	117.5		GGGG
1359-16112	00000/0000	10013/0240	07/17/73	20	5005	3726N	09027W	60.1	114.8		GGGG
1359-16114	00000/0000	10013/0241	07/17/73	20	5005	3602N	09055W	60.4	112.1		GGGG
1359-16121	00000/0000	10013/0242	07/17/73	90	5005	3437N	09122W	60.7	109.4		GGGG
1359-16123	00000/0000	10013/0243	07/17/73	80	5005	3312N	09149W	60.9	106.6		GGGG
1359-16130	00000/0000	10013/0244	07/17/73	80	5005	3146N	09214W	61.0	103.8		GGGG
1359-16135	00000/0000	10013/0245	07/17/73	80	5005	2852N	09302W	61.0	98.3		GGGG
1359-16141	00000/0000	10013/0246	07/17/73	50	5005	2727N	09326W	60.9	95.5		GGGG
1359-16144	00000/0000	10013/0247	07/17/73	60	5005	2602N	09349W	60.8	92.8		GGGG
1359-17512	00000/0000	10013/0269	07/17/73	80	5006	4846N	11201W	55.7	134.5		GGGG
1359-17514	00000/0000	10013/0270	07/17/73	50	5006	4722N	11238W	56.4	132.3		GGGG
1359-17521	00000/0000	10013/0271	07/17/73	0	5006	4557N	11312W	57.1	130.0		GGGG
1359-17523	00000/0000	10013/0272	07/17/73	10	5006	4432N	11346W	57.7	127.6		GGGG
1359-17530	00000/0000	10013/0273	07/17/73	20	5006	4308N	11419W	58.3	125.2		GGGG
1359-17532	00000/0000	10013/0274	07/17/73	10	5006	4143N	11450W	58.8	122.7		GGGG
1359-17535	00000/0000	10013/0275	07/17/73	10	5006	4017N	11520W	59.3	120.1		GGGG
1359-17541	00000/0000	10013/0276	07/17/73	10	5006	3852N	11549W	59.7	117.5		GGGG
1359-17544	00000/0000	10013/0277	07/17/73	0	5006	3726N	11617W	60.1	114.9		GGGG
1359-17550	00000/0000	10013/0278	07/17/73	0	5006	3601N	11645W	60.4	112.2		GGGG
1359-17553	00000/0000	10013/0279	07/17/73	0	5006	3434N	11711W	60.7	109.4		GGGG
1359-17555	00000/0000	10013/0280	07/17/73	50	5006	3309N	11737W	60.9	106.7		GGGG
1359-17562	00000/0000	10013/0281	07/17/73	90	5006	3145N	11803W	61.0	103.9		GGGG
1359-19311	00000/0000	10013/0165	07/17/73	60	5007	6000N	13134W	48.7	151.0		PPGG
1359-19314	00000/0000	10013/0166	07/17/73	30	5007	5836N	13232W	49.6	149.1		GGGG
1359-19320	00000/0000	10013/0167	07/17/73	60	5007	5712N	13327W	50.6	147.1		PGGG
1359-19323	00000/0000	10013/0168	07/17/73	100	5007	5549N	13417W	51.5	145.1		GGGG
1359-19325	00000/0000	10013/0169	07/17/73	100	5007	5426N	13505W	52.4	143.0		GGGG
1359-21111	00000/0000	10013/0170	07/17/73	100	5008	7042N	14545W	40.2	168.8		GGGG
1359-21113	00000/0000	10013/0171	07/17/73	90	5008	6925N	14746W	41.3	166.2		GGGG
1359-21120	00000/0000	10013/0172	07/17/73	100	5008	6806N	14935W	42.4	163.8		GGGG

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1359-21122	00000/0000	10013/0173	07/17/73	90	5008	6646N	15113W	43.5	161.5		GGGG
1359-21125	00000/0000	10013/0174	07/17/73	90	5008	6525N	15243W	44.6	159.3		GGGG
1359-21131	00000/0000	10013/0175	07/17/73	100	5008	6404N	15403W	45.6	157.1		GGGG
1359-21134	00000/0000	10013/0176	07/17/73	100	5008	6242N	15517W	46.6	155.1		GGGG
1359-21140	00000/0000	10013/0177	07/17/73	80	5008	6120N	15623W	47.7	153.0		GGGG
1359-21143	00000/0000	10013/0178	07/17/73	80	5008	5958N	15725W	48.7	151.0		GGGG
1359-21145	00000/0000	10013/0179	07/17/73	100	5008	5835N	15824W	49.6	149.1		GGGG
1359-21152	00000/0000	10013/0180	07/17/73	100	5008	5711N	15919W	50.6	147.1		GGGG
1359-21154	00000/0000	10013/0181	07/17/73	100	5008	5547N	16010W	51.5	145.1		GGGG
1359-21161	00000/0000	10013/0182	07/17/73	20	5008	5424N	16057W	52.4	143.0		GGGG
1359-22595	00000/0000	10013/0248	07/17/73	100	5009	5259N	17228E	53.3	141.0		GGGG
1359-23001	00000/0000	10013/0249	07/17/73	100	5009	5135N	17145E	54.1	138.9		PPGG
1360-16191	00000/0000	10013/0282	07/18/73	60	5019	3018N	09405W	60.9	101.3		GGGG
1360-16193	00000/0000	10013/0283	07/18/73	50	5019	2852N	09429W	60.9	98.6		GGGP
1360-16200	00000/0000	10013/0284	07/18/73	30	5019	2726N	09452W	60.8	95.8		GGGG
1360-16202	00000/0000	10013/0285	07/18/73	30	5019	2600N	09514W	60.7	93.1		GGGG
1360-16205	00000/0000	10013/0286	07/18/73	30	5019	2432N	09537W	60.5	90.4		GGGG
1360-17563	00000/0000	10013/0287	07/18/73	10	5020	5010N	11248W	54.8	136.8		GGGG
1360-17570	00000/0000	10013/0288	07/18/73	10	5020	4846N	11327W	55.5	134.6		GGGG
1360-17572	00000/0000	10013/0289	07/18/73	10	5020	4721N	11403W	56.3	132.4		GGGG
1360-17575	00000/0000	10013/0290	07/18/73	10	5020	4556N	11437W	56.9	130.1		GGGG
1360-17581	00000/0000	10013/0291	07/18/73	40	5020	4431N	11511W	57.6	127.7		GGGG
1360-17584	00000/0000	10013/0292	07/18/73	40	5020	4307N	11543W	58.2	125.3		GGGG
1360-17590	00000/0000	10013/0293	07/18/73	30	5020	4142N	11615W	58.7	122.8		GGGG
1360-17593	00000/0000	10013/0294	07/18/73	50	5020	4016N	11645W	59.2	120.3		GGGG
1360-17595	00000/0000	10013/0295	07/18/73	30	5020	3851N	11715W	59.6	117.7		GPGG
1360-18002	00000/0000	10013/0296	07/18/73	10	5020	3725N	11742W	60.0	115.1		GGGG
1360-18004	00000/0000	10013/0297	07/18/73	10	5020	3559N	11809W	60.3	112.4		GGGG
1360-18011	00000/0000	10013/0298	07/18/73	40	5020	3434N	11836W	60.6	109.6		GGGG
1360-18013	00000/0000	10013/0299	07/18/73	90	5020	3309N	11901W	60.7	106.9		GGGG
1360-19363	00000/0000	10013/0302	07/18/73	90	5021	6120N	13156W	47.5	153.0		GPGG
1360-19370	00000/0000	10013/0303	07/18/73	90	5021	5957N	13259W	48.5	151.0		GPGG
1360-19372	00000/0000	10013/0300	07/18/73	100	5021	5835N	13357W	49.5	149.1		G GG
1360-19375	00000/0000	10013/0301	07/18/73	100	5021	5711N	13451W	50.4	147.1		G GG
1360-19381	00000/0000	10013/0304	07/18/73	90	5021	5548N	13542W	51.4	145.1		GPGG
1360-19384	00000/0000	10013/0305	07/18/73	90	5021	5424N	13630W	52.3	143.1		GPGG
1360-21165	00000/0000	10013/0306	07/18/73	100	5022	7041N	14711W	40.0	168.8		PPGP
1360-21172	00000/0000	10013/0307	07/18/73	90	5022	6923N	14914W	41.1	166.2		GPGG
1360-21174	00000/0000	10013/0308	07/18/73	80	5022	6805N	15103W	42.2	163.7		GPGG

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1360-21181	00000/0000	10013/0309	07/18/73	60	5022	6645N	15241W	43.3	161.4		GPGG
1360-21183	00000/0000	10013/0310	07/18/73	80	5022	6525N	15409W	44.4	159.2		PPGG
1360-21190	00000/0000	10013/0311	07/18/73	90	5022	6403N	15530W	45.4	157.1		PPGP
1360-21192	00000/0000	10013/0312	07/18/73	90	5022	6241N	15644W	46.5	155.1		GPGP
1360-21195	00000/0000	10013/0313	07/18/73	80	5022	6119N	15750W	47.5	153.0		GPGG
1360-21201	00000/0000	10013/0314	07/18/73	80	5022	5957N	15851W	48.5	151.0		GPGG
1360-21204	00000/0000	10013/0315	07/18/73	70	5022	5834N	15948W	49.5	149.1		PPGG
1360-21210	00000/0000	10013/0316	07/18/73	80	5022	5711N	16042W	50.4	147.1		PPGG
1360-21213	00000/0000	10013/0317	07/18/73	70	5022	5547N	16133W	51.3	145.1		GPGG
1360-21215	00000/0000	10013/0318	07/18/73	90	5022	5423N	16220W	52.2	143.1		GP G
1361-14364	00000/0000	10013/0094	07/19/73	100	5032	4724N	06350W	56.1	132.5		GGGG
1361-14370	00000/0000	10013/0095	07/19/73	100	5032	4558N	06425W	56.8	130.3		GGGG
1361-16193	00000/0000	10013/0096	07/19/73	80	5033	4849N	08906W	55.4	134.8		GGGG
1361-16195	00000/0000	10013/0097	07/19/73	20	5033	4725N	08943W	56.1	132.6		GGGG
1361-16202	00000/0000	10013/0098	07/19/73	50	5033	4557N	09017W	56.8	130.3		GGGG
1361-16204	00000/0000	10013/0099	07/19/73	20	5033	4432N	09050W	57.4	127.9		GGGG
1361-16220	00000/0000	10013/0100	07/19/73	100	5033	4018N	09224W	59.0	120.5		GGGG
1361-16222	00000/0000	10013/0101	07/19/73	100	5033	3854N	09254W	59.5	118.0		GGGG
1361-16225	00000/0000	10013/0102	07/19/73	80	5033	3728N	09322W	59.9	115.3		GGGG
1361-16231	00000/0000	10013/0103	07/19/73	80	5033	3602N	09349W	60.2	112.7		GGGG
1361-16234	00000/0000	10013/0104	07/19/73	60	5033	3436N	09415W	60.4	110.0		GGGG
1361-16240	00000/0000	10013/0333	07/19/73	10	5033	3311N	09441W	60.6	107.2		GGGG
1361-16243	00000/0000	10013/0334	07/19/73	10	5033	3145N	09506W	60.8	104.5		GGGG
1361-16245	00000/0000	10013/0335	07/19/73	20	5033	3020N	09530W	60.8	101.7		GGGG
1361-16252	00000/0000	10013/0336	07/19/73	20	5033	2854N	09554W	60.8	98.9		GGGG
1361-16254	00000/0000	10013/0337	07/19/73	10	5033	2727N	09618W	60.8	96.2		GGPG
1361-16261	00000/0000	10013/0338	07/19/73	10	5033	2600N	09641W	60.6	93.5		GGGG
1361-16263	00000/0000	10013/0339	07/19/73	10	5033	2434N	09703W	60.4	90.8		GGGG
1361-18024	00000/0000	10013/0340	07/19/73	10	5034	4847N	11454W	55.3	134.8		GGGG
1361-18031	00000/0000	10013/0341	07/19/73	10	5034	4722N	11531W	56.1	132.6		GGGG
1361-18033	00000/0000	10013/0342	07/19/73	20	5034	4558N	11605W	56.8	130.3		GGGG
1361-18040	00000/0000	10013/0343	07/19/73	80	5034	4433N	11639W	57.4	127.9		GGG
1361-18042	00000/0000	10013/0344	07/19/73	70	5034	4308N	11711W	58.0	125.5		GGG
1361-18045	00000/0000	10013/0345	07/19/73	10	5034	4143N	11743W	58.5	123.1		GGGG
1361-18051	00000/0000	10013/0346	07/19/73	10	5034	4018N	11813W	59.0	120.6		GGGG
1361-18054	00000/0000	10013/0347	07/19/73	10	5034	3852N	11842W	59.5	118.0		GGGG
1361-18060	00000/0000	10013/0348	07/19/73	10	5034	3726N	11909W	59.9	115.4		GGG
1361-18063	00000/0000	10013/0349	07/19/73	0	5034	3600N	11936W	60.2	112.7		GGG
1361-18065	00000/0000	10013/0350	07/19/73	30	5034	3435N	12003W	60.4	110.0		GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1361-18072	00000/0000	10013/0351	07/19/73	70	5034	3310N	12029W	60.6	107.2		GGG
1361-19421	00000/0000	10013/0250	07/19/73	90	5035	6121N	13326W	47.3	153.1		PGGP
1361-19424	00000/0000	10013/0251	07/19/73	90	5035	5958N	13429W	48.3	151.1		PGGP
1361-19430	00000/0000	10013/0252	07/19/73	90	5035	5835N	13526W	49.3	149.2		GGPG
1361-19433	00000/0000	10013/0253	07/19/73	90	5035	5713N	13620W	50.2	147.2		GGGG
1361-19435	00000/0000	10013/0254	07/19/73	90	5035	5549N	13710W	51.2	145.2		GGGG
1361-19442	00000/0000	10013/0255	07/19/73	80	5035	5425N	13758W	52.1	143.2		GGGG
1361-21223	00000/0000	10013/0256	07/19/73	100	5036	7042N	14840W	39.8	168.8		GGGP
1361-21230	00000/0000	10013/0257	07/19/73	100	5036	6924N	15042W	40.9	166.2		GGGP
1361-21232	00000/0000	10013/0258	07/19/73	90	5036	6806N	15231W	42.0	163.8		GGGG
1361-21235	00000/0000	10013/0259	07/19/73	90	5036	6647N	15408W	43.1	161.5		GGGG
1361-21241	00000/0000	10013/0260	07/19/73	100	5036	6526N	15537W	44.2	159.3		PPGG
1361-21244	00000/0000	10013/0261	07/19/73	100	5036	6405N	15668W	45.2	157.2		GGPG
1361-21250	00000/0000	10013/0262	07/19/73	90	5036	6244N	15812W	46.3	155.1		GGGG
1361-21253	00000/0000	10013/0263	07/19/73	90	5036	6122N	15919W	47.3	153.1		GGGG
1361-21255	00000/0000	10013/0264	07/19/73	90	5036	5959N	16021W	48.3	151.1		GGGG
1361-21262	00000/0000	10013/0265	07/19/73	80	5036	5836N	16119W	49.3	149.2		GGGP
1361-21264	00000/0000	10013/0266	07/19/73	90	5036	5714N	16213W	50.2	147.2		GGGG
1361-21271	00000/0000	10013/0267	07/19/73	80	5036	5550N	16303W	51.1	145.2		GGGG
1361-21273	00000/0000	10013/0268	07/19/73	90	5036	5424N	16351W	52.0	143.2		GGGG
1362-14422	00000/0000	10013/0352	07/20/73	90	5046	4721N	06519W	55.9	132.6		GGGG
1362-14424	00000/0000	10013/0353	07/20/73	80	5046	4556N	06554W	56.6	130.4		GGGG
1362-14431	00000/0000	10013/0354	07/20/73	70	5046	4430N	06628W	57.3	128.1		GPGG
1362-14433	00000/0000	10013/0355	07/20/73	80	5046	4305N	06700W	57.9	125.7		GGGG
1362-16251	00000/0000	10013/0356	07/20/73	30	5047	4846N	09034W	55.2	134.9		PGGG
1362-16254	00000/0000	10013/0357	07/20/73	90	5047	4721N	09110W	55.9	132.7		GGGG
1362-16260	00000/0000	10013/0358	07/20/73	100	5047	4557N	09145W	56.6	130.4		PGGG
1362-16263	00000/0000	10013/0359	07/20/73	100	5047	4431N	09218W	57.3	128.1		GGGG
1362-16265	00000/0000	10013/0360	07/20/73	100	5047	4306N	09251W	57.9	125.7		GGGG
1362-16272	00000/0000	10013/0361	07/20/73	100	5047	4141N	09321W	58.4	123.2		GGGG
1362-16274	00000/0000	10013/0362	07/20/73	100	5047	4016N	09351W	58.9	120.7		GGGG
1362-16281	00000/0000	10013/0363	07/20/73	50	5047	3851N	09420W	59.4	118.2		GGGG
1362-16283	00000/0000	10013/0364	07/20/73	0	5047	3726N	09449W	59.7	115.6		GGGG
1362-16290	00000/0000	10013/0418	07/20/73	10	5047	3600N	09516W	60.1	112.9		G GG
1362-16292	00000/0000	10013/0419	07/20/73	10	5047	3435N	09542W	60.3	110.2		G GG
1362-16295	00000/0000	10013/0420	07/20/73	10	5047	3309N	09608W	60.5	107.5		G GG
1362-16301	00000/0000	10013/0421	07/20/73	10	5047	3143N	09634W	60.7	104.7		G GG
1362-16304	00000/0000	10013/0422	07/20/73	20	5047	3017N	09659W	60.7	102.0		GGGG
1362-16310	00000/0000	10013/0423	07/20/73	20	5047	2849N	09723W	60.7	99.2		GGGG

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1362-16313	00000/0000	10013/0424	07/20/73	20	5047	2721N	09746W	60.7	96.5		GGGG
1362-16315	00000/0000	10013/0425	07/20/73	20	5047	2556N	09808W	60.6	93.8		GGGG
1362-18080	00000/0000	10013/0426	07/20/73	60	5048	5010N	11544W	54.4	137.0		GGGG
1362-18083	00000/0000	10013/0427	07/20/73	80	5048	4845N	11622W	55.2	134.9		GPGG
1362-18085	00000/0000	10013/0428	07/20/73	90	5048	4720N	11658W	55.9	132.7		GPGG
1362-18092	00000/0000	10013/0429	07/20/73	70	5048	4556N	11733W	56.6	130.4		GPGG
1362-18094	00000/0000	10013/0430	07/20/73	30	5048	4431N	11806W	57.3	128.1		GPGG
1362-18101	00000/0000	10013/0431	07/20/73	20	5048	4306N	11839W	57.9	125.7		GPGG
1362-18103	00000/0000	10013/0432	07/20/73	30	5048	4141N	11910W	58.4	123.3		GPGG
1362-18110	00000/0000	10013/0433	07/20/73	60	5048	4016N	11940W	58.9	120.8		GPGG
1362-18112	00000/0000	10013/0434	07/20/73	30	5048	3851N	12009W	59.3	118.2		GGGG
1362-18115	00000/0000	10013/0435	07/20/73	20	5048	3726N	12037W	59.7	115.6		GGGG
1362-18121	00000/0000	10013/0436	07/20/73	30	5048	3601N	12104W	60.1	112.9		GGGG
1362-18124	00000/0000	10013/0437	07/20/73	80	5048	3435N	12131W	60.3	110.2		GGGG
1362-18130	00000/0000	10013/0438	07/20/73	80	5048	3308N	12156W	60.5	107.5		GGGG
1362-19473	00000/0000	10013/0365	07/20/73	60	5049	6242N	13343W	46.1	155.1		GGGG
1362-19480	00000/0000	10013/0366	07/20/73	60	5049	6120N	13451W	47.1	153.1		GGGG
1362-19482	00000/0000	10013/0367	07/20/73	60	5049	5957N	13553W	48.1	151.1		GGGG
1362-19485	00000/0000	10013/0368	07/20/73	70	5049	5834N	13652W	49.1	149.2		GGGG
1362-21282	00000/0000	10013/0369	07/20/73	70	5050	7040N	15003W	39.7	168.8		GGGG
1362-21284	00000/0000	10013/0370	07/20/73	90	5050	6923N	15205W	40.8	166.2		GGGG
1362-21291	00000/0000	10013/0371	07/20/73	90	5050	6805N	15353W	41.9	163.7		GGGG
1362-21293	00000/0000	10013/0372	07/20/73	90	5050	6645N	15530W	43.0	161.4		GGGG
1362-21300	00000/0000	10013/0373	07/20/73	90	5050	6525N	15659W	44.0	159.3		GGGG
1362-21302	00000/0000	10013/0374	07/20/73	30	5050	6404N	15820W	45.1	157.2		GGGG
1362-21305	00000/0000	10013/0375	07/20/73	10	5050	6242N	15933W	46.1	155.1		GGGG
1362-21311	00000/0000	10013/0376	07/20/73	20	5050	6119N	16040W	47.1	153.1		GGGG
1362-21314	00000/0000	10013/0377	07/20/73	20	5050	5957N	16142W	48.1	151.1		GGGG
1362-21320	00000/0000	10013/0378	07/20/73	40	5050	5834N	16240W	49.1	149.2		GGGG
1362-21323	00000/0000	10013/0379	07/20/73	60	5050	5711N	16334W	50.1	147.2		GGGG
1362-21325	00000/0000	10013/0380	07/20/73	90	5050	5548N	16424W	51.0	145.2		GGGG
1362-21332	00000/0000	10013/0381	07/20/73	90	5050	5423N	16511W	51.9	143.2		GGGG
1362-21334	00000/0000	10013/0382	07/20/73	90	5050	5259N	16556W	52.8	141.2		GGGG
1362-21341	00000/0000	10013/0383	07/20/73	80	5050	5135N	16638W	53.6	139.2		GGGG
1363-14480	00000/0000	10013/0384	07/21/73	70	5060	4723N	06642W	55.8	132.9		GGGG
1363-14483	00000/0000	10013/0385	07/21/73	70	5060	4558N	06717W	56.5	130.6		GGGG
1363-14485	00000/0000	10013/0386	07/21/73	90	5060	4434N	06750W	57.1	128.3		GGGG
1363-14492	00000/0000	10013/0387	07/21/73	100	5060	4308N	06823W	57.7	125.9		PPPP
1363-14494	00000/0000	10013/0388	07/21/73	100	5060	4143N	06855W	58.3	123.5		PPPP

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ ROLL IN MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1363-14501	00000/0000	10013/0389	07/21/73	80	5060	4019N	06925W	58.8	121.0		GGGG
1363-14503	00000/0000	10013/0390	07/21/73	50	5060	3853N	06955W	59.2	118.5		GGGG
1363-16305	00000/0000	10013/0391	07/21/73	40	5061	4848N	09157W	55.0	135.1		GGGG
1363-16312	00000/0000	10013/0392	07/21/73	30	5061	4723N	09234W	55.7	132.9		GGGG
1363-16314	00000/0000	10013/0393	07/21/73	90	5061	4557N	09308W	56.4	130.6		GGGG
1363-16321	00000/0000	10013/0394	07/21/73	90	5061	4432N	09342W	57.1	128.3		GGGG
1363-16323	00000/0000	10013/0395	07/21/73	100	5061	4309N	09414W	57.7	125.9		GGGG
1363-16330	00000/0000	10013/0396	07/21/73	100	5061	4143N	09445W	58.2	123.5		PPPG
1363-16332	00000/0000	10013/0397	07/21/73	100	5061	4018N	09515W	58.8	121.0		PPPG
1363-16335	00000/0000	10013/0398	07/21/73	90	5061	3853N	09544W	59.2	118.5		GGGG
1363-16341	00000/0000	10013/0399	07/21/73	80	5061	3728N	09613W	59.6	115.9		GGGG
1363-16344	00000/0000	10013/0400	07/21/73	50	5061	3602N	09640W	59.9	113.3		GGGG
1363-16350	00000/0000	10013/0119	07/21/73	50	5061	3436N	09706W	60.2	110.6		GGGG
1363-16353	00000/0000	10013/0120	07/21/73	10	5061	3309N	09731W	60.4	107.9		GGGG
1363-16355	00000/0000	10013/0121	07/21/73	20	5061	3144N	09756W	60.6	105.1		GGGG
1363-16362	00000/0000	10013/0122	07/21/73	0	5061	3019N	09821W	60.6	102.4		GGGG
1363-16364	00000/0000	10013/0123	07/21/73	0	5061	2852N	09845W	60.7	99.7		GGGG
1363-16371	00000/0000	10013/0124	07/21/73	0	5061	2725N	09909W	60.6	96.9		GGGG
1363-16373	00000/0000	10013/0125	07/21/73	10	5061	2559N	09933W	60.5	94.2		GGGG
1363-18135	00000/0000	10013/0126	07/21/73	90	5062	5009N	11710W	54.3	137.1		GGGG
1363-18141	00000/0000	10013/0127	07/21/73	60	5062	4844N	11748W	55.0	135.0		GGGG
1363-18144	00000/0000	10013/0128	07/21/73	20	5062	4719N	11824W	55.8	132.8		GGGG
1363-18150	00000/0000	10013/0129	07/21/73	40	5062	4554N	11858W	56.5	130.6		GGGG
1363-18153	00000/0000	10013/0130	07/21/73	30	5062	4430N	11931W	57.1	128.2		GGGG
1363-18155	00000/0000	10013/0131	07/21/73	20	5062	4305N	12004W	57.7	125.9		GGGG
1363-18162	00000/0000	10013/0132	07/21/73	30	5062	4139N	12035W	58.3	123.4		GGGG
1363-18164	00000/0000	10013/0133	07/21/73	20	5062	4014N	12105W	58.8	121.0		GGGG
1363-18171	00000/0000	10013/0134	07/21/73	10	5062	3849N	12134W	59.2	118.4		GGGG
1363-18173	00000/0000	10013/0135	07/21/73	30	5062	3725N	12202W	59.6	115.8		GGGG
1363-18180	00000/0000	10013/0136	07/21/73	70	5062	3559N	12230W	59.9	113.2		GGGG
1363-18182	00000/0000	10013/0137	07/21/73	100	5062	3434N	12257W	60.2	110.5		GGGG
1363-19541	00000/0000	10013/0505	07/21/73	90	5063	5958N	13724W	47.9	151.2		GGGG
1363-19543	00000/0000	10013/0506	07/21/73	80	5063	5834N	13821W	48.9	149.3		GGGG
1363-19550	00000/0000	10013/0507	07/21/73	50	5063	5711N	13915W	49.9	147.3		GGGG
1363-19552	00000/0000	10013/0508	07/21/73	80	5063	5548N	14005W	50.8	145.4		GGGG
1363-19555	00000/0000	10013/0509	07/21/73	90	5063	5425N	14052W	51.7	143.4		GGGG
1363-21340	00000/0000	10013/0510	07/21/73	90	5064	7041N	15137W	39.4	168.8		GGGG
1363-21343	00000/0000	10013/0511	07/21/73	80	5064	6924N	15338W	40.6	166.2		GGGG
1363-21345	00000/0000	10013/0512	07/21/73	90	5064	6805N	15526W	41.7	163.8		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1363-21352	00000/0000	10013/0513	07/21/73	30	5064	6645N	15704W	42.7	161.5		GGGG
1363-21354	00000/0000	10013/0514	07/21/73	10	5064	6525N	15831W	43.8	159.3		GGGG
1363-21361	00000/0000	10013/0515	07/21/73	20	5064	6404N	15951W	44.9	157.2		GGGG
1363-21363	00000/0000	10013/0516	07/21/73	10	5064	6242N	16103W	45.9	155.2		GGGG
1363-21370	00000/0000	10013/0517	07/21/73	10	5064	6120N	16210W	46.9	153.2		GGGG
1363-21372	00000/0000	10013/0518	07/21/73	50	5064	5958N	16310W	47.9	151.2		GGGG
1363-21375	00000/0000	10013/0519	07/21/73	90	5064	5836N	16408W	48.9	149.3		GGGG
1363-21381	00000/0000	10013/0520	07/21/73	90	5064	5712N	16502W	49.8	147.3		GGGG
1363-21384	00000/0000	10013/0521	07/21/73	90	5064	5549N	16552W	50.8	145.4		GGGG
1363-21390	00000/0000	10013/0522	07/21/73	80	5064	5425N	16639W	51.7	143.4		GGGG
1363-21393	00000/0000	10013/0523	07/21/73	100	5064	5300N	16724W	52.6	141.4		GGGG
1364-14535	00000/0000	10013/0401	07/22/73	10	5074	4722N	06812W	55.6	133.0		GGGG
1364-14541	00000/0000	10013/0402	07/22/73	10	5074	4557N	06847W	56.3	130.7		GGGG
1364-14544	00000/0000	10013/0403	07/22/73	20	5074	4432N	06920W	56.9	128.5		PGGG
1364-14550	00000/0000	10013/0404	07/22/73	20	5074	4306N	06952W	57.6	126.1		PGGG
1364-14553	00000/0000	10013/0405	07/22/73	60	5074	4141N	07023W	58.1	123.7		PGGG
1364-14555	00000/0000	10013/0406	07/22/73	90	5074	4016N	07053W	58.6	121.2		PGGG
1364-14562	00000/0000	10013/0407	07/22/73	90	5074	3850N	07121W	59.1	118.7		PGGG
1364-14564	00000/0000	10013/0408	07/22/73	50	5074	3724N	07149W	59.5	116.1		PGGG
1364-14571	00000/0000	10013/0409	07/22/73	40	5074	3559N	07217W	59.8	113.5		PGGG
1364-16364	00000/0000	10013/0410	07/22/73	10	5075	4848N	09323W	54.8	135.2		GGGG
1364-16370	00000/0000	10013/0411	07/22/73	20	5075	4722N	09359W	55.6	133.0		PGGG
1364-16373	00000/0000	10013/0412	07/22/73	80	5075	4557N	09434W	56.3	130.8		PGGG
1364-16375	00000/0000	10013/0413	07/22/73	100	5075	4433N	09507W	56.9	128.5		GGGG
1364-16382	00000/0000	10013/0414	07/22/73	100	5075	4308N	09540W	57.5	126.1		GGGG
1364-16384	00000/0000	10013/0415	07/22/73	100	5075	4143N	09612W	58.1	123.7		GGGG
1364-16391	00000/0000	10013/0416	07/22/73	90	5075	4018N	09642W	58.6	121.2		PGGG
1364-16393	00000/0000	10013/0417	07/22/73	90	5075	3851N	09711W	59.1	118.7		PGGG
1364-16400	00000/0000	10013/0439	07/22/73	70	5075	3725N	09738W	59.5	116.1		GGGG
1364-16402	00000/0000	10013/0440	07/22/73	50	5075	3600N	09805W	59.8	113.5		GGGG
1364-16405	00000/0000	10013/0441	07/22/73	40	5075	3436N	09832W	60.1	110.8		GGGG
1364-16411	00000/0000	10013/0442	07/22/73	10	5075	3311N	09858W	60.3	108.1		GGGG
1364-16414	00000/0000	10013/0443	07/22/73	30	5075	3144N	09923W	60.5	105.4		GPGG
1364-16420	00000/0000	10013/0444	07/22/73	20	5075	3018N	09947W	60.5	102.7		GGGG
1364-16423	00000/0000	10013/0445	07/22/73	40	5075	2851N	10011W	60.6	100.0		GGGG
1364-16425	00000/0000	10013/0446	07/22/73	20	5075	2725N	10034W	60.5	97.3		GGGG
1364-16432	00000/0000	10013/0447	07/22/73	10	5075	2559N	10057W	60.4	94.6		GGGG
1364-18193	00000/0000	10013/0448	07/22/73	90	5076	5010N	11834W	54.1	137.3		GGGG
1364-18195	00000/0000	10013/0449	07/22/73	70	5076	4846N	11912W	54.8	135.2		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1364-18202	00000/0000	10013/0450	07/22/73	10	5076	4721N	11948W	55.6	133.0		GGGG
1364-18204	00000/0000	10013/0451	07/22/73	10	5076	4557N	12023W	56.3	130.8		GGGG
1364-18211	00000/0000	10013/0452	07/22/73	30	5076	4432N	12056W	56.9	128.5		GGGG
1364-18213	00000/0000	10013/0453	07/22/73	0	5076	4308N	12128W	57.5	126.1		GGGG
1364-18220	00000/0000	10013/0454	07/22/73	20	5076	4143N	12200W	58.1	123.7		GGGG
1364-18222	00000/0000	10013/0455	07/22/73	20	5076	4018N	12230W	58.6	121.3		GGGG
1364-18225	00000/0000	10013/0456	07/22/73	0	5076	3852N	12259W	59.1	118.7		GGGG
1364-18231	00000/0000	10013/0457	07/22/73	0	5076	3726N	12327W	59.5	116.2		GGPG
1364-18234	00000/0000	10013/0458	07/22/73	40	5076	3601N	12355W	59.8	113.5		GGPG
1364-19590	00000/0000	10013/0459	07/22/73	20	5077	6242N	13636W	45.7	155.2		GGGG
1364-19592	00000/0000	10013/0460	07/22/73	20	5077	6120N	13742W	46.8	153.2		GPGG
1364-19595	00000/0000	10013/0461	07/22/73	20	5077	5958N	13844W	47.8	151.3		GGGG
1364-20001	00000/0000	10013/0462	07/22/73	90	5077	5835N	13943W	48.7	149.3		GGGG
1364-20004	00000/0000	10013/0463	07/22/73	50	5077	5711N	14037W	49.7	147.4		GGGG
1364-20010	00000/0000	10013/0464	07/22/73	70	5077	5548N	14128W	50.6	145.4		GGGG
1364-20013	00000/0000	10013/0465	07/22/73	100	5077	5423N	14216W	51.5	143.4		GGGG
1364-21395	00000/0000	10013/0466	07/22/73	90	5078	7041N	15301W	39.3	168.8		GGGG
1364-21401	00000/0000	10013/0467	07/22/73	90	5078	6924N	15502W	40.4	166.2		GGGG
1364-21404	00000/0000	10013/0468	07/22/73	50	5078	6806N	15650W	41.5	163.8		GGGG
1364-21410	00000/0000	10013/0469	07/22/73	20	5078	6646N	15827W	42.6	161.5		GGGG
1364-21413	00000/0000	10013/0470	07/22/73	20	5078	6526N	15954W	43.6	159.3		GGGG
1364-21415	00000/0000	10013/0471	07/22/73	50	5078	6405N	16114W	44.7	157.2		GGGG
1364-21422	00000/0000	10013/0472	07/22/73	60	5078	6242N	16227W	45.7	155.2		GGGG
1364-21424	00000/0000	10013/0473	07/22/73	60	5078	6120N	16333W	46.7	153.2		GGGG
1364-21431	00000/0000	10013/0474	07/22/73	90	5078	5959N	16434W	47.7	151.3		GGGG
1364-21433	00000/0000	10013/0475	07/22/73	90	5078	5835N	16531W	48.7	149.3		GGGG
1364-21440	00000/0000	10013/0476	07/22/73	90	5078	5712N	16625W	49.7	147.4		GGGG
1364-21442	00000/0000	10013/0477	07/22/73	90	5078	5548N	16715W	50.6	145.4		GGGG
1364-21445	00000/0000	10013/0478	07/22/73	90	5078	5424N	16803W	51.5	143.4		GGGG
1364-21451	00000/0000	10013/0479	07/22/73	90	5078	5300N	16849W	52.4	141.4		GGGG
1365-16440	00000/0000	10013/0939	07/23/73	100	5089	4309N	09706W	57.4	126.4		GGGG
1365-16443	00000/0000	10013/0940	07/23/73	90	5089	4145N	09738W	57.9	124.0		GGGG
1365-16445	00000/0000	10013/0941	07/23/73	70	5089	4020N	09809W	58.4	121.5		GGGG
1365-16452	00000/0000	10013/0942	07/23/73	50	5089	3855N	09838W	58.9	119.0		GGGG
1365-16454	00000/0000	10013/0943	07/23/73	50	5089	3728N	09905W	59.3	116.5		GGGG
1365-16461	00000/0000	10013/0944	07/23/73	60	5089	3603N	09932W	59.7	113.9		GGGG
1365-16463	00000/0000	10013/0945	07/23/73	50	5089	3438N	09959W	60.0	111.2		GGGG
1365-16470	00000/0000	10013/0946	07/23/73	30	5089	3312N	10024W	60.2	108.5		GGGG
1365-16472	00000/0000	10013/0947	07/23/73	20	5089	3147N	10050W	60.3	105.8		GGGG

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FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1365-16475	00000/0000	10013/0948	07/23/73	10	5089	3021N	10115W	60.4	103.1		GGGG
1365-16481	00000/0000	10013/0949	07/23/73	30	5089	2852N	10138W	60.5	100.4		GGGG
1365-16484	00000/0000	10013/0950	07/23/73	20	5089	2725N	10201W	60.5	97.7		GGGG
1365-18254	00000/0000	10013/0951	07/23/73	80	5090	4848N	12037W	54.6	135.4		GGGG
1365-18260	00000/0000	10013/0952	07/23/73	70	5090	4723N	12113W	55.4	133.2		GGGG
1365-18263	00000/0000	10013/0953	07/23/73	50	5090	4559N	12148W	56.1	131.0		GGGG
1365-18265	00000/0000	10013/0954	07/23/73	50	5090	4434N	12222W	56.7	128.7		GGGG
1365-18272	00000/0000	10013/0955	07/23/73	30	5090	4309N	12255W	57.4	126.4		GGGG
1365-18274	00000/0000	10013/0956	07/23/73	10	5090	4145N	12327W	57.9	124.0		GGGG
1365-18281	00000/0000	10013/0957	07/23/73	10	5090	4019N	12358W	58.4	121.6		GGGG
1365-18283	00000/0000	10013/0958	07/23/73	10	5090	3853N	12427W	58.9	119.1		GGGG
1365-18290	00000/0000	10013/0959	07/23/73	10	5090	3728N	12455W	59.3	116.5		GGGG
1365-20035	00000/0000	10013/0480	07/23/73	10	5091	6525N	13529W	43.4	159.4		GGGG
1365-20042	00000/0000	10013/0481	07/23/73	10	5091	6406N	13648W	44.5	157.3		GGGG
1365-20044	00000/0000	10013/0482	07/23/73	20	5091	6244N	13800W	45.5	155.3		GGGG
1365-20051	00000/0000	10013/0483	07/23/73	20	5091	6121N	13907W	46.5	153.3		GGGG
1365-20053	00000/0000	10013/0484	07/23/73	20	5091	5958N	14008W	47.5	151.4		GGGG
1365-20060	00000/0000	10013/0485	07/23/73	30	5091	5836N	14106W	48.5	149.4		GPGG
1365-20062	00000/0000	10013/0486	07/23/73	50	5091	5712N	14200W	49.5	147.5		GPGG
1365-20065	00000/0000	10013/0487	07/23/73	90	5091	5549N	14251W	50.4	145.6		GGGG
1365-20071	00000/0000	10013/0488	07/23/73	70	5091	5426N	14339W	51.3	143.6		GPGG
1365-21450	00000/0000	10013/0489	07/23/73	60	5092	7158N	15204W	37.9	171.6		GPGG
1365-21453	00000/0000	10013/0490	07/23/73	60	5092	7042N	15422W	39.0	168.8		GPGG
1365-21455	00000/0000	10013/0491	07/23/73	70	5092	6925N	15624W	40.1	166.2		GGGG
1365-21462	00000/0000	10013/0492	07/23/73	80	5092	6807N	15813W	41.2	163.8		GGGG
1365-21464	00000/0000	10013/0493	07/23/73	90	5092	6647N	15952W	42.3	161.5		GGGG
1365-21471	00000/0000	10013/0494	07/23/73	80	5092	6527N	16120W	43.4	159.4		GGGG
1365-21473	00000/0000	10013/0495	07/23/73	90	5092	6406N	16241W	44.5	157.3		GGGG
1365-21480	00000/0000	10013/0496	07/23/73	90	5092	6245N	16354W	45.5	155.3		GGGG
1365-21482	00000/0000	10013/0497	07/23/73	80	5092	6122N	16502W	46.5	153.3		GGGG
1365-21485	00000/0000	10013/0498	07/23/73	60	5092	5959N	16604W	47.5	151.4		GGGG
1365-21491	00000/0000	10013/0499	07/23/73	60	5092	5836N	16702W	48.5	149.4		GGGG
1365-21494	00000/0000	10013/0500	07/23/73	70	5092	5712N	16755W	49.5	147.5		GPGG
1365-21500	00000/0000	10013/0501	07/23/73	70	5092	5548N	16845W	50.4	145.6		GPGG
1365-21503	00000/0000	10013/0502	07/23/73	80	5092	5425N	16931W	51.3	143.6		GGGG
1365-21505	00000/0000	10013/0503	07/23/73	80	5092	5301N	17015W	52.2	141.6		GGGG
1365-21512	00000/0000	10013/0504	07/23/73	80	5092	5136N	17058W	53.0	139.6		GGGG
1366-15051	00000/0000	10013/0524	07/24/73	20	5102	4724N	07102W	55.2	133.4		PGPG
1366-15054	00000/0000	10013/0525	07/24/73	10	5102	4600N	07136W	55.9	131.2		PPGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1366-15060	00000/0000	10013/0526	07/24/73	0	5102	4435N	07209W	56.6	129.0		PGPG
1366-15063	00000/0000	10013/0527	07/24/73	0	5102	4310N	07242W	57.2	126.6		PPGG
1366-15065	00000/0000	10013/0528	07/24/73	0	5102	4145N	07313W	57.8	124.3		GGPG
1366-15072	00000/0000	10013/0529	07/24/73	0	5102	4020N	07343W	58.3	121.8		PPGG
1366-15074	00000/0000	10013/0530	07/24/73	30	5102	3854N	07413W	58.8	119.3		GPG
1366-15081	00000/0000	10013/0531	07/24/73	20	5102	3728N	07441W	59.2	116.8		PPGG
1366-15083	00000/0000	10013/0532	07/24/73	30	5102	3602N	07508W	59.5	114.2		PPG
1366-15090	00000/0000	10013/0533	07/24/73	80	5102	3437N	07534W	59.8	111.6		GGG
1366-15092	00000/0000	10013/0534	07/24/73	100	5102	3311N	07559W	60.1	108.9		PPP
1366-15095	00000/0000	10013/0535	07/24/73	100	5102	3145N	07624W	60.2	106.2		GGG
1366-15101	00000/0000	10013/0536	07/24/73	90	5102	3021N	07649W	60.4	103.5		PPP
1366-15104	00000/0000	10013/0537	07/24/73	70	5102	2857N	07713W	60.4	100.8		GGG
1366-15110	00000/0000	10013/0538	07/24/73	50	5102	2730N	07738W	60.4	98.1		PPG
1366-16480	00000/0000	10013/0539	07/24/73	100	5103	4850N	09613W	54.4	135.6		GGG
1366-16483	00000/0000	10013/0540	07/24/73	90	5103	4725N	09650W	55.2	133.4		GGG
1366-16485	00000/0000	10013/0541	07/24/73	50	5103	4600N	09724W	55.9	131.2		GGG
1366-16492	00000/0000	10013/0542	07/24/73	10	5103	4436N	09758W	56.6	129.0		GGG
1366-16494	00000/0000	10013/0543	07/24/73	20	5103	4311N	09830W	57.2	126.7		GGG
1366-16501	00000/0000	10013/0544	07/24/73	60	5103	4147N	09902W	57.8	124.3		GGG
1366-16503	00000/0000	10013/0545	07/24/73	70	5103	4022N	09933W	58.3	121.9		PGG
1366-16510	00000/0000	10013/0546	07/24/73	40	5103	3855N	10002W	58.8	119.4		GGGG
1366-16512	00000/0000	10013/0547	07/24/73	10	5103	3729N	10029W	59.2	116.8		GGGG
1366-16515	00000/0000	10013/0548	07/24/73	20	5103	3603N	10056W	59.5	114.2		GGGG
1366-16521	00000/0000	10013/0549	07/24/73	20	5103	3439N	10122W	59.8	111.6		GGGG
1366-16524	00000/0000	10013/0550	07/24/73	10	5103	3315N	10149W	60.1	108.9		GGGG
1366-16530	00000/0000	10013/0551	07/24/73	10	5103	3149N	10215W	60.2	106.2		GGGG
1366-16533	00000/0000	10013/0552	07/24/73	10	5103	3021N	10239W	60.3	103.5		GGGG
1366-16535	00000/0000	10013/0553	07/24/73	10	5103	2853N	10302W	60.4	100.8		GGGG
1366-16542	00000/0000	10013/0554	07/24/73	20	5103	2727N	10325W	60.4	98.1		GGGG
1366-18312	00000/0000	10013/0555	07/24/73	50	5104	4850N	12201W	54.4	135.6		GGGG
1366-18314	00000/0000	10013/0556	07/24/73	40	5104	4725N	12238W	55.2	133.5		GGGG
1366-18321	00000/0000	10013/0557	07/24/73	20	5104	4601N	12314W	55.9	131.3		GGGG
1366-18323	00000/0000	10013/0558	07/24/73	10	5104	4436N	12348W	56.6	129.0		GGGG
1366-18330	00000/0000	10013/0559	07/24/73	0	5104	4310N	12420W	57.2	126.7		GGGG
1366-18332	00000/0000	10013/0560	07/24/73	0	5104	4145N	12452W	57.7	124.3		GPGG
1366-18335	00000/0000	10013/0561	07/24/73	0	5104	4020N	12522W	58.3	121.9		GPGG
1366-18341	00000/0000	10013/0562	07/24/73	0	5104	3854N	12551W	58.7	119.4		GGGG
1366-20091	00000/0000	10013/0563	07/24/73	10	5105	6648N	13525W	42.1	161.6		GGGG
1366-20094	00000/0000	10013/0564	07/24/73	20	5105	6527N	13653W	43.2	159.5		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1366-20100	00000/0000	10013/0565	07/24/73	30	5105	6406N	13814W	44.2	157.4		GPGG
1366-20103	00000/0000	10013/0566	07/24/73	30	5105	6244N	13927W	45.3	155.4		GPGG
1366-20105	00000/0000	10013/0567	07/24/73	50	5105	6123N	14034W	46.3	153.4		GGGG
1366-20112	00000/0000	10013/0568	07/24/73	80	5105	6000N	14136W	47.3	151.5		GGGG
1366-20114	00000/0000	10013/0569	07/24/73	60	5105	5837N	14233W	48.3	149.5		GPGG
1366-20121	00000/0000	10013/0570	07/24/73	60	5105	5714N	14327W	49.2	147.6		GGGG
1366-20123	00000/0000	10013/0571	07/24/73	60	5105	5551N	14417W	50.2	145.7		GGGG
1366-21505	00000/0000	10013/0572	07/24/73	80	5106	7200N	15330W	37.7	171.7		GGGG
1366-21511	00000/0000	10013/0573	07/24/73	70	5106	7043N	15548W	38.8	168.9		GPGG
1366-21514	00000/0000	10013/0574	07/24/73	60	5106	6926N	15750W	39.9	166.3		GPGG
1366-21520	00000/0000	10013/0575	07/24/73	60	5106	6807N	15939W	41.0	163.9		GGGG
1366-21523	00000/0000	10013/0576	07/24/73	90	5106	6647N	16116W	42.1	161.6		GGGG
1366-21525	00000/0000	10013/0577	07/24/73	80	5106	6527N	16244W	43.2	159.5		GPGG
1366-21532	00000/0000	10013/0578	07/24/73	90	5106	6406N	16405W	44.2	157.4		GGGG
1366-21534	00000/0000	10013/0579	07/24/73	100	5106	6244N	16518W	45.3	155.4		GGGG
1366-21541	00000/0000	10013/0580	07/24/73	100	5106	6122N	16626W	46.3	153.4		GGGG
1366-21543	00000/0000	10013/0581	07/24/73	100	5106	6000N	16728W	47.3	151.5		GGGG
1366-21550	00000/0000	10013/0582	07/24/73	90	5106	5838N	16825W	48.3	149.5		GPGG
1366-21552	00000/0000	10013/0583	07/24/73	90	5106	5716N	16918W	49.2	147.6		GPGG
1366-21555	00000/0000	10013/0584	07/24/73	100	5106	5552N	17008W	50.2	145.7		GPGG
1366-21561	00000/0000	10013/0585	07/24/73	100	5106	5427N	17056W	51.1	143.7		GGGG
1366-21564	00000/0000	10013/0586	07/24/73	90	5106	5303N	17141W	52.0	141.8		GGGG
1367-15112	00000/0000	10013/0587	07/25/73	70	5116	4559N	07302W	55.8	131.4		GGGP
1367-15115	00000/0000	10013/0588	07/25/73	70	5116	4434N	07335W	56.4	129.1		GGGP
1367-15121	00000/0000	10013/0589	07/25/73	60	5116	4308N	07407W	57.0	126.8		GGGP
1367-15124	00000/0000	10013/0590	07/25/73	60	5116	4143N	07439W	57.6	124.5		GGGP
1367-15130	00000/0000	10013/0591	07/25/73	50	5116	4018N	07509W	58.1	122.0		GGGP
1367-15133	00000/0000	10013/0592	07/25/73	60	5116	3853N	07538W	58.6	119.6		GGGP
1367-15135	00000/0000	10013/0593	07/25/73	60	5116	3727N	07606W	59.0	117.0		GGGP
1367-15142	00000/0000	10013/0594	07/25/73	70	5116	3602N	07633W	59.4	114.5		GGGP
1367-15144	00000/0000	10013/0595	07/25/73	60	5116	3437N	07659W	59.7	111.8		GGGP
1367-15151	00000/0000	10013/0596	07/25/73	50	5116	3310N	07724W	60.0	109.2		GGGP
1367-15153	00000/0000	10013/0597	07/25/73	60	5116	3144N	07749W	60.1	106.5		GGGP
1367-15160	00000/0000	10013/0598	07/25/73	80	5116	3019N	07813W	60.3	103.8		GGGP
1367-15162	00000/0000	10013/0599	07/25/73	70	5116	2853N	07838W	60.3	101.1		GGGP
1367-15165	00000/0000	10013/0600	07/25/73	40	5116	2727N	07902W	60.3	98.4		GGGP
1367-15171	00000/0000	10013/0601	07/25/73	30	5116	2600N	07926W	60.2	95.8		GGGP
1367-15174	00000/0000	10013/0602	07/25/73	20	5116	2433N	07950W	60.1	93.1		GGGP
1367-16535	00000/0000	10013/0603	07/25/73	70	5117	4847N	09742W	54.3	135.7		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1367-16541	00000/0000	10013/0604	07/25/73	90	5117	4723N	09819W	55.0	133.6		GGGG
1367-16544	00000/0000	10013/0605	07/25/73	80	5117	4558N	09853W	55.7	131.4		GGGG
1367-16550	00000/0000	10013/0606	07/25/73	30	5117	4433N	09927W	56.4	129.2		GGGG
1367-16553	00000/0000	10013/0607	07/25/73	30	5117	4307N	09959W	57.0	126.9		GGGG
1367-16555	00000/0000	10013/0608	07/25/73	40	5117	4143N	10030W	57.6	124.5		GGGG
1367-16562	00000/0000	10013/0609	07/25/73	20	5117	4018N	10100W	58.1	122.1		GGGG
1367-16564	00000/0000	10013/0610	07/25/73	10	5117	3853N	10129W	58.6	119.6		GGGG
1367-16571	00000/0000	10013/0611	07/25/73	10	5117	3728N	10158W	59.0	117.1		GGGG
1367-16573	00000/0000	10013/0612	07/25/73	10	5117	3601N	10225W	59.4	114.5		GGGG
1367-16580	00000/0000	10013/0613	07/25/73	10	5117	3436N	10252W	59.7	111.9		GGGG
1367-16582	00000/0000	10013/0614	07/25/73	10	5117	3311N	10318W	59.9	109.2		GGGG
1367-16585	00000/0000	10013/0615	07/25/73	10	5117	3145N	10343W	60.1	106.6		GGGG
1367-16591	00000/0000	10013/0616	07/25/73	10	5117	3017N	10407W	60.2	103.9		GGGG
1367-16594	00000/0000	10013/0617	07/25/73	10	5117	2851N	10431W	60.3	101.2		GGGG
1367-17000	00000/0000	10013/0618	07/25/73	10	5117	2725N	10454W	60.3	98.5		GGGG
1367-18370	00000/0000	10013/0619	07/25/73	70	5118	4847N	12330W	54.3	135.7		GGGG
1367-18373	00000/0000	10013/0620	07/25/73	20	5118	4723N	12406W	55.0	133.6		GGGG
1367-18375	00000/0000	10013/0621	07/25/73	20	5118	4558N	12442W	55.7	131.4		GGGG
1367-18382	00000/0000	10013/0622	07/25/73	20	5118	4433N	12515W	56.4	129.2		GGGG
1367-18384	00000/0000	10013/0623	07/25/73	20	5118	4308N	12548W	57.0	126.9		GGGP
1367-20145	00000/0000	10013/0624	07/25/73	10	5119	6646N	13649W	41.9	161.6		GGGG
1367-20152	00000/0000	10013/0625	07/25/73	20	5119	6525N	13818W	43.0	159.4		GGGG
1367-20154	00000/0000	10013/0626	07/25/73	30	5119	6405N	13937W	44.1	157.4		PGGG
1367-20161	00000/0000	10013/0627	07/25/73	30	5119	6243N	14050W	45.1	155.4		GGGG
1367-20163	00000/0000	10013/0628	07/25/73	80	5119	6121N	14158W	46.1	153.4		PGGG
1367-20170	00000/0000	10013/0629	07/25/73	100	5119	5958N	14301W	47.1	151.5		GGGG
1367-20172	00000/0000	10013/0630	07/25/73	100	5119	5836N	14359W	48.1	149.6		GGGG
1367-20175	00000/0000	10013/0631	07/25/73	100	5119	5713N	14453W	49.1	147.7		GGGG
1367-20181	00000/0000	10013/0632	07/25/73	100	5119	5549N	14544W	50.0	145.7		GGGG
1367-20184	00000/0000	10013/0633	07/25/73	100	5119	5425N	14632W	50.9	143.8		GGGG
1367-21563	00000/0000	10013/0634	07/25/73	100	5120	7157N	15456W	37.5	171.6		GGGG
1367-21570	00000/0000	10013/0635	07/25/73	100	5120	7041N	15713W	38.6	168.8		GGGG
1367-21572	00000/0000	10013/0636	07/25/73	100	5120	6924N	15915W	39.7	166.3		GGGG
1367-21575	00000/0000	10013/0637	07/25/73	100	5120	6805N	16102W	40.8	163.9		GGPG
1367-21581	00000/0000	10013/0638	07/25/73	100	5120	6646N	16239W	41.9	161.6		GGGG
1367-21584	00000/0000	10013/0639	07/25/73	100	5120	6526N	16406W	43.0	159.4		GGGG
1367-21590	00000/0000	10013/0640	07/25/73	100	5120	6405N	16526W	44.0	157.4		GGGG
1367-21593	00000/0000	10013/0641	07/25/73	100	5120	6244N	16639W	45.1	155.4		GGGG
1367-21595	00000/0000	10013/0642	07/25/73	100	5120	6122N	16747W	46.1	153.4		PGGG

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FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1367-22002	00000/0000	10013/0643	07/25/73	100	5120	5958N	16850W	47.1	151.5		GGGG
1367-22004	00000/0000	10013/0644	07/25/73	100	5120	5835N	16948W	48.1	149.6		GGGG
1367-22011	00000/0000	10013/0645	07/25/73	100	5120	5712N	17041W	49.1	147.7		GGGG
1367-22013	00000/0000	10013/0646	07/25/73	100	5120	5549N	17132W	50.0	145.7		GGGG
1367-22020	00000/0000	10013/0647	07/25/73	100	5120	5425N	17220W	50.9	143.8		GGGG
1367-22022	00000/0000	10013/0648	07/25/73	100	5120	5302N	17304W	51.8	141.9		GGGG
1367-22025	00000/0000	10013/0649	07/25/73	100	5120	5137N	17347W	52.6	139.9		GGGG
1368-17011	00000/0000	10013/0661	07/26/73	10	5131	4310N	10122W	56.8	127.1		GGGG
1368-17014	00000/0000	10013/0662	07/26/73	10	5131	4145N	10153W	57.4	124.8		GGGG
1368-17020	00000/0000	10013/0663	07/26/73	10	5131	4019N	10223W	58.0	122.4		GGGG
1368-17023	00000/0000	10013/0664	07/26/73	10	5131	3854N	10252W	58.4	119.9		GGGG
1368-17026	00000/0000	10013/0665	07/26/73	10	5131	3728N	10320W	58.9	117.4		GGGG
1368-17032	00000/0000	10013/0666	07/26/73	20	5131	3603N	10347W	59.2	114.9		GGGG
1368-17034	00000/0000	10013/0667	07/26/73	20	5131	3440N	10415W	59.6	112.3		GGGG
1368-17041	00000/0000	10013/0668	07/26/73	10	5131	3313N	10441W	59.8	109.6		GGGG
1368-17043	00000/0000	10013/0669	07/26/73	10	5131	3145N	10507W	60.0	107.0		GGGG
1368-17050	00000/0000	10013/0670	07/26/73	20	5131	3019N	10532W	60.1	104.3		GGGG
1368-17052	00000/0000	10013/0671	07/26/73	60	5131	2853N	10555W	60.2	101.6		GGGG
1368-18425	00000/0000	10013/0672	07/26/73	20	5132	4851N	12454W	54.1	135.9		GGGG
1368-18431	00000/0000	10013/0673	07/26/73	50	5132	4725N	12531W	54.8	133.8		PPGG
1368-18434	00000/0000	10013/0674	07/26/73	50	5132	4559N	12606W	55.5	131.7		GGGG
1368-20201	00000/0000	10013/0650	07/26/73	0	5133	6807N	13639W	40.6	163.9		GGGG
1368-20204	00000/0000	10013/0651	07/26/73	10	5133	6647N	13816W	41.7	161.7		GGGG
1368-20210	00000/0000	10013/0652	07/26/73	50	5133	6527N	13944W	42.8	159.5		GGGG
1368-20213	00000/0000	10013/0653	07/26/73	50	5133	6406N	14104W	43.8	157.5		GGGG
1368-20215	00000/0000	10013/0654	07/26/73	40	5133	6244N	14219W	44.9	155.5		GGGG
1368-20222	00000/0000	10013/0655	07/26/73	70	5133	6121N	14327W	45.9	153.5		GGGG
1368-20224	00000/0000	10013/0656	07/26/73	100	5133	5959N	14429W	46.9	151.6		GGGG
1368-20231	00000/0000	10013/0657	07/26/73	100	5133	5836N	14526W	47.9	149.7		GGGG
1368-20233	00000/0000	10013/0658	07/26/73	80	5133	5713N	14620W	48.8	147.8		GGGG
1368-20240	00000/0000	10013/0659	07/26/73	80	5133	5550N	14711W	49.8	145.9		GGGG
1368-20242	00000/0000	10013/0660	07/26/73	100	5133	5426N	14758W	50.7	144.0		GGGG
1369-15220	00000/0000	10013/0695	07/27/73	90	5144	4850N	07443W	53.9	136.1		PGGG
1369-15222	00000/0000	10013/0696	07/27/73	80	5144	4725N	07519W	54.6	134.0		PGGG
1369-15225	00000/0000	10013/0697	07/27/73	70	5144	4559N	07554W	55.4	131.9		PGGG
1369-15231	00000/0000	10013/0698	07/27/73	70	5144	4434N	07627W	56.0	129.7		PGGG
1369-15234	00000/0000	10013/0699	07/27/73	50	5144	4309N	07700W	56.7	127.4		PG P
1369-15240	00000/0000	10013/0692	07/27/73	50	5144	4145N	07732W	57.3	125.1		P
1369-15243	00000/0000	10013/0693	07/27/73	50	5144	4019N	07802W	57.8	122.7		P

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OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1369-15245	00000/0000	10013/0700	07/27/73	20	5144	3853N	07831W	58.3	120.3		PGGG
1369-15252	00000/0000	10013/0701	07/27/73	20	5144	3728N	07859W	58.7	117.8		GGG
1369-15254	00000/0000	10013/0702	07/27/73	40	5144	3603N	07926W	59.1	115.2		PGGG
1369-15261	00000/0000	10013/0703	07/27/73	50	5144	3437N	07952W	59.4	112.6		PGGG
1369-15263	00000/0000	10013/0704	07/27/73	30	5144	3312N	08017W	59.7	110.0		PGGG
1369-15270	00000/0000	10013/0705	07/27/73	20	5144	3146N	08042W	59.9	107.4		GGG
1369-15272	00000/0000	10013/0706	07/27/73	50	5144	3021N	08106W	60.0	104.7		GGGG
1369-15275	00000/0000	10013/0707	07/27/73	40	5144	2856N	08131W	60.1	102.0		PGGG
1369-15281	00000/0000	10013/0708	07/27/73	40	5144	2730N	08155W	60.1	99.4		PGGG
1369-17051	00000/0000	10013/0709	07/27/73	60	5145	4847N	10035W	53.9	136.1		PGGG
1369-17054	00000/0000	10013/0710	07/27/73	20	5145	4722N	10112W	54.6	134.0		PGGG
1369-17060	00000/0000	10013/0711	07/27/73	10	5145	4557N	10146W	55.4	131.8		PGGG
1369-17063	00000/0000	10013/0712	07/27/73	30	5145	4432N	10219W	56.0	129.6		PGGG
1369-17065	00000/0000	10013/0694	07/27/73	20	5145	4306N	10251W	56.7	127.3		P
1369-17072	00000/0000	10013/0713	07/27/73	20	5145	4141N	10323W	57.3	125.0		PGG
1369-17074	00000/0000	10013/0714	07/27/73	20	5145	4016N	10354W	57.8	122.6		GGG
1369-17081	00000/0000	10013/0816	07/27/73	20	5145	3850N	10423W	58.3	120.2		GGGG
1369-17083	00000/0000	10013/0817	07/27/73	10	5145	3725N	10451W	58.7	117.7		GGGG
1369-17090	00000/0000	10013/0818	07/27/73	10	5145	3559N	10517W	59.1	115.2		GGGG
1369-17092	00000/0000	10013/0819	07/27/73	10	5145	3435N	10544W	59.4	112.6		GGGG
1369-17095	00000/0000	10013/0820	07/27/73	30	5145	3309N	10609W	59.7	109.9		GGGG
1369-17101	00000/0000	10013/0821	07/27/73	30	5145	3143N	10635W	59.9	107.3		GGGG
1369-17104	00000/0000	10013/0822	07/27/73	80	5145	3018N	10659W	60.0	104.6		GGGG
1369-17110	00000/0000	10013/0823	07/27/73	60	5145	2853N	10722W	60.1	102.0		GGGG
1369-18483	00000/0000	10013/0824	07/27/73	0	5146	4849N	12622W	53.8	136.2		PPGG
1370-15274	00000/0000	10013/0715	07/28/73	90	5158	4849N	07608W	53.7	136.3		GGGG
1370-15281	00000/0000	10013/0716	07/28/73	90	5158	4723N	07645W	54.5	134.2		GGGG
1370-15283	00000/0000	10013/0717	07/28/73	50	5158	4558N	07720W	55.2	132.0		GGGG
1370-15290	00000/0000	10013/0718	07/28/73	20	5158	4433N	07753W	55.9	129.8		GGGG
1370-15295	00000/0000	10013/0719	07/28/73	20	5158	4142N	07858W	57.1	125.3		GGGG
1370-15301	00000/0000	10013/0720	07/28/73	20	5158	4016N	07928W	57.6	122.9		GGGG
1370-15304	00000/0000	10013/0721	07/28/73	20	5158	3852N	07956W	58.1	120.5		GGGG
1370-15310	00000/0000	10013/0722	07/28/73	10	5158	3726N	08024W	58.6	118.0		GGGG
1370-15313	00000/0000	10013/0723	07/28/73	20	5158	3600N	08052W	59.0	115.5		GGGG
1370-15315	00000/0000	10013/0724	07/28/73	60	5158	3436N	08119W	59.3	112.9		GGGG
1370-15322	00000/0000	10013/0725	07/28/73	90	5158	3310N	08144W	59.6	110.3		GGGG
1370-15324	00000/0000	10013/0726	07/28/73	90	5158	3144N	08209W	59.8	107.7		GGGG
1370-15331	00000/0000	10013/0727	07/28/73	50	5158	3018N	08234W	59.9	105.0		GGGG
1370-15333	00000/0000	10013/0728	07/28/73	30	5158	2853N	08258W	60.0	102.4		GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1370-15340	00000/0000	10013/0729	07/28/73	20	5158	2726N	08321W	60.0	99.7		GGGG
1370-15342	00000/0000	10013/0730	07/28/73	20	5158	2600N	08344W	60.0	97.1		GGGG
1370-17110	00000/0000	10013/0731	07/28/73	60	5159	4847N	10159W	53.7	136.3		GGGG
1370-17112	00000/0000	10013/0732	07/28/73	50	5159	4723N	10235W	54.4	134.2		GGGG
1370-17115	00000/0000	10013/0825	07/28/73	40	5159	4558N	10310W	55.2	132.1		GGGG
1370-17121	00000/0000	10013/0826	07/28/73	30	5159	4433N	10343W	55.8	129.9		GGGG
1370-17124	00000/0000	10013/0827	07/28/73	20	5159	4309N	10415W	56.5	127.6		GGGG
1370-17130	00000/0000	10013/0828	07/28/73	10	5159	4143N	10446W	57.1	125.3		GGGG
1370-17133	00000/0000	10013/0829	07/28/73	20	5159	4019N	10516W	57.6	123.0		GGGG
1370-17135	00000/0000	10013/0830	07/28/73	20	5159	3853N	10545W	58.1	120.5		GGGG
1370-17142	00000/0000	10013/0831	07/28/73	30	5159	3728N	10614W	58.6	118.1		GGGG
1370-17144	00000/0000	10013/0832	07/28/73	50	5159	3603N	10642W	59.0	115.5		GGPG
1370-17151	00000/0000	10013/0833	07/28/73	70	5159	3438N	10709W	59.3	113.0		GGGG
1370-17153	00000/0000	10013/0834	07/28/73	80	5159	3311N	10735W	59.6	110.4		GGGP
1370-17160	00000/0000	10013/0835	07/28/73	60	5159	3145N	10759W	59.8	107.7		GGGP
1370-17162	00000/0000	10013/0836	07/28/73	40	5159	3018N	10823W	59.9	105.1		GGGG
1370-17165	00000/0000	10013/0837	07/28/73	20	5159	2851N	10847W	60.0	102.4		GGGG
1370-20311	00000/0000	10013/0733	07/28/73	60	5161	6924N	13747W	39.1	166.3		GGGG
1370-20314	00000/0000	10013/0734	07/28/73	10	5161	6806N	13935W	40.2	164.0		GGGG
1370-20320	00000/0000	10013/0735	07/28/73	20	5161	6646N	14112W	41.3	161.7		GGGG
1370-20323	00000/0000	10013/0736	07/28/73	40	5161	6525N	14239W	42.3	159.6		GGGG
1370-20325	00000/0000	10013/0737	07/28/73	80	5161	6404N	14359W	43.4	157.6		GGGG
1370-20332	00000/0000	10013/0738	07/28/73	90	5161	6243N	14513W	44.4	155.6		GGGG
1370-20334	00000/0000	10013/0739	07/28/73	100	5161	6120N	14620W	45.5	153.6		GGGG
1370-20341	00000/0000	10013/0740	07/28/73	100	5161	5958N	14721W	46.5	151.7		GGGG
1370-20343	00000/0000	10013/0741	07/28/73	100	5161	5835N	14819W	47.4	149.9		GGGG
1370-20350	00000/0000	10013/0742	07/28/73	100	5161	5712N	14912W	48.4	148.0		GGGG
1370-20352	00000/0000	10013/0743	07/28/73	100	5161	5549N	15003W	49.4	146.1		GGGG
1370-22134	00000/0000	10013/0744	07/28/73	100	5162	7158N	15915W	36.8	171.7		GPGG
1370-22141	00000/0000	10013/0745	07/28/73	100	5162	7042N	16133W	37.9	168.9		GGGG
1370-22143	00000/0000	10013/0746	07/28/73	100	5162	6924N	16335W	39.1	166.3		GGGG
1370-22150	00000/0000	10013/0747	07/28/73	100	5162	6805N	16523W	40.2	163.9		GGGG
1370-22152	00000/0000	10013/0748	07/28/73	100	5162	6646N	16700W	41.2	161.7		GGGP
1370-22155	00000/0000	10013/0749	07/28/73	100	5162	6525N	16828W	42.3	159.6		GGGG
1370-22161	00000/0000	10013/0750	07/28/73	100	5162	6404N	16948W	43.4	157.5		PGGG
1370-22164	00000/0000	10013/0751	07/28/73	100	5162	6243N	17101W	44.4	155.6		GGGG
1370-22170	00000/0000	10013/0752	07/28/73	100	5162	6121N	17209W	45.4	153.6		PGGG
1370-22173	00000/0000	10013/0753	07/28/73	100	5162	5957N	17312W	46.5	151.7		GGGG
1370-22175	00000/0000	10013/0754	07/28/73	100	5162	5834N	17411W	47.4	149.9		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1370-22182	00000/0000	10013/0755	07/28/73	100	5162	5711N	17504W	48.4	148.0		GGGG
1370-22184	00000/0000	10013/0756	07/28/73	100	5162	5548N	17554W	49.3	146.1		GGGG
1370-22191	00000/0000	10013/0757	07/28/73	100	5162	5424N	17640W	50.3	144.2		GGGG
1370-22193	00000/0000	10013/0758	07/28/73	100	5162	5300N	17725W	51.2	142.3		GGGG
1370-22200	00000/0000	10013/0759	07/28/73	100	5162	5136N	17807W	52.0	140.3		GGGG
1371-15332	00000/0000	10013/0675	07/29/73	10	5172	4850N	07734W	53.5	136.5		GGGG
1371-15335	00000/0000	10013/0676	07/29/73	10	5172	4725N	07811W	54.2	134.4		GGGG
1371-15341	00000/0000	10013/0677	07/29/73	10	5172	4559N	07846W	55.0	132.3		GGGG
1371-15344	00000/0000	10013/0678	07/29/73	20	5172	4434N	07920W	55.7	130.1		GGGG
1371-15350	00000/0000	10013/0679	07/29/73	20	5172	4309N	07952W	56.3	127.9		GGGG
1371-15353	00000/0000	10013/0680	07/29/73	50	5172	4144N	08022W	56.9	125.6		GGGG
1371-15355	00000/0000	10013/0681	07/29/73	70	5172	4019N	08052W	57.5	123.3		GGGG
1371-15362	00000/0000	10013/0682	07/29/73	70	5172	3853N	08122W	58.0	120.9		GGGG
1371-15364	00000/0000	10013/0683	07/29/73	20	5172	3728N	08150W	58.4	118.4		GGGG
1371-15371	00000/0000	10013/0684	07/29/73	10	5172	3602N	08218W	58.8	115.9		GGGG
1371-15373	00000/0000	10013/0685	07/29/73	10	5172	3436N	08244W	59.2	113.3		GGGG
1371-15380	00000/0000	10013/0686	07/29/73	0	5172	3311N	08310W	59.4	110.8		GGGG
1371-15382	00000/0000	10013/0687	07/29/73	10	5172	3145N	08335W	59.7	108.1		GGGG
1371-15385	00000/0000	10013/0688	07/29/73	20	5172	3020N	08359W	59.8	105.5		GGGG
1371-15391	00000/0000	10013/0689	07/29/73	60	5172	2854N	08424W	59.9	102.8		GGGG
1371-15394	00000/0000	10013/0690	07/29/73	50	5172	2728N	08447W	60.0	100.2		GGGG
1371-15400	00000/0000	10013/0691	07/29/73	40	5172	2603N	08510W	59.9	97.5		GGGG
1371-17164	00000/0000	10013/0760	07/29/73	40	5173	4848N	10324W	53.5	136.5		GGGG
1371-17171	00000/0000	10013/0761	07/29/73	30	5173	4724N	10400W	54.2	134.4		GGGG
1371-17173	00000/0000	10013/0762	07/29/73	10	5173	4600N	10435W	55.0	132.3		GGGG
1371-17180	00000/0000	10013/0763	07/29/73	10	5173	4434N	10509W	55.6	130.1		GGGG
1371-17182	00000/0000	10013/0764	07/29/73	10	5173	4309N	10541W	56.3	127.9		GGGG
1371-17185	00000/0000	10013/0765	07/29/73	20	5173	4145N	10612W	56.9	125.6		GGGG
1371-17191	00000/0000	10013/0766	07/29/73	30	5173	4019N	10643W	57.5	123.3		GGGG
1371-17194	00000/0000	10013/0767	07/29/73	30	5173	3854N	10712W	58.0	120.9		GGGG
1371-17200	00000/0000	10013/0768	07/29/73	20	5173	3729N	10740W	58.4	118.4		GGGG
1371-17203	00000/0000	10013/0769	07/29/73	10	5173	3603N	10808W	58.8	115.9		GGGG
1371-17205	00000/0000	10013/0770	07/29/73	10	5173	3438N	10834W	59.2	113.4		GGGG
1371-17212	00000/0000	10013/0771	07/29/73	30	5173	3313N	10900W	59.4	110.8		GGGG
1371-18582	00000/0000	10013/0772	07/29/73	80	5174	5425N	12629W	50.1	144.4		GGGG
1371-20370	00000/0000	10013/0773	07/29/73	20	5175	6925N	13912W	38.8	166.4		GGPG
1371-20372	00000/0000	10013/0774	07/29/73	40	5175	6806N	14100W	39.9	164.0		GGGG
1371-20375	00000/0000	10013/0775	07/29/73	90	5175	6647N	14236W	41.0	161.8		GGGG
1371-20381	00000/0000	10013/0776	07/29/73	90	5175	6526N	14404W	42.1	159.7		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1371-20384	00000/0000	10013/0777	07/29/73	80	5175	6405N	14524W	43.1	157.6		GGGG
1371-20390	00000/0000	10013/0778	07/29/73	100	5175	6244N	14637W	44.2	155.7		GGGG
1371-20393	00000/0000	10013/0779	07/29/73	100	5175	6122N	14744W	45.2	153.8		GGGG
1371-20395	00000/0000	10013/0780	07/29/73	100	5175	5959N	14847W	46.2	151.9		GGGG
1371-20402	00000/0000	10013/0781	07/29/73	100	5175	5836N	14944W	47.2	150.0		GGGG
1371-20404	00000/0000	10013/0782	07/29/73	100	5175	5713N	15039W	48.2	148.1		GGGG
1371-20411	00000/0000	10013/0783	07/29/73	100	5175	5550N	15129W	49.1	146.3		GGGG
1371-22195	00000/0000	10013/0784	07/29/73	100	5176	7042N	16257W	37.7	168.9		GGGG
1371-22201	00000/0000	10013/0785	07/29/73	100	5176	6925N	16459W	38.8	166.4		GGGG
1371-22204	00000/0000	10013/0786	07/29/73	100	5176	6806N	16648W	39.9	164.0		GGGG
1371-22210	00000/0000	10013/0787	07/29/73	90	5176	6647N	16826W	41.0	161.8		PGGG
1371-22213	00000/0000	10013/0788	07/29/73	100	5176	6526N	16955W	42.1	159.7		GGGP
1371-22215	00000/0000	10013/0789	07/29/73	100	5176	6405N	17115W	43.1	157.6		GGGG
1371-22222	00000/0000	10013/0790	07/29/73	100	5176	6244N	17228W	44.2	155.7		GGGG
1371-22224	00000/0000	10013/0791	07/29/73	100	5176	6121N	17335W	45.2	153.7		GGGG
1371-22231	00000/0000	10013/0792	07/29/73	100	5176	5959N	17438W	46.2	151.9		GGGG
1371-22233	00000/0000	10013/0793	07/29/73	100	5176	5836N	17536W	47.2	150.0		GGGG
1371-22240	00000/0000	10013/0794	07/29/73	100	5176	5712N	17630W	48.2	148.1		GGGG
1371-22242	00000/0000	10013/0795	07/29/73	100	5176	5549N	17720W	49.1	146.3		GGGG
1371-22245	00000/0000	10013/0796	07/29/73	100	5176	5426N	17807W	50.0	144.4		GGGG
1371-22251	00000/0000	10013/0797	07/29/73	100	5176	5301N	17852W	50.9	142.5		GGGG
1371-22254	00000/0000	10013/0798	07/29/73	100	5176	5137N	17933W	51.8	140.5		GGGP
1372-15391	00000/0000	10013/0799	07/30/73	60	5186	4852N	07901W	53.3	136.7		GGGG
1372-15393	00000/0000	10013/0800	07/30/73	90	5186	4726N	07938W	54.0	134.7		GGGG
1372-15400	00000/0000	10013/0801	07/30/73	90	5186	4600N	08014W	54.8	132.6		GGGG
1372-15402	00000/0000	10013/0802	07/30/73	80	5186	4435N	08048W	55.5	130.4		GGGG
1372-15405	00000/0000	10013/0803	07/30/73	70	5186	4310N	08120W	56.1	128.2		GGGG
1372-15411	00000/0000	10013/0804	07/30/73	50	5186	4144N	08151W	56.7	125.9		GGGG
1372-15414	00000/0000	10013/0805	07/30/73	30	5186	4018N	08220W	57.3	123.6		GGGG
1372-15420	00000/0000	10013/0806	07/30/73	20	5186	3854N	08249W	57.8	121.2		GGGG
1372-15423	00000/0000	10013/0807	07/30/73	30	5186	3729N	08317W	58.3	118.8		GGGG
1372-15425	00000/0000	10013/0808	07/30/73	50	5186	3603N	08345W	58.7	116.3		GGGG
1372-15432	00000/0000	10013/0809	07/30/73	20	5186	3438N	08411W	59.0	113.8		GGGG
1372-15434	00000/0000	10013/0810	07/30/73	30	5186	3312N	08436W	59.3	111.2		GGGG
1372-15441	00000/0000	10013/0811	07/30/73	20	5186	3147N	08501W	59.5	108.6		GGGG
1372-15443	00000/0000	10013/0812	07/30/73	20	5186	3022N	08526W	59.7	106.0		GGGG
1372-15450	00000/0000	10013/0813	07/30/73	30	5186	2856N	08550W	59.8	103.3		GPGG
1372-15452	00000/0000	10013/0814	07/30/73	60	5186	2730N	08613W	59.9	100.7		GGPG
1372-15455	00000/0000	10013/0815	07/30/73	80	5186	2604N	08636W	59.8	98.0		GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1372-17222	00000/0000	10013/0899	07/30/73	60	5187	4851N	10447W	53.2	136.7		GGGG
1372-17225	00000/0000	10013/0900	07/30/73	20	5187	4727N	10524W	54.0	134.7		GGGG
1372-17231	00000/0000	10013/0901	07/30/73	10	5187	4601N	10559W	54.7	132.6		GGGG
1372-17234	00000/0000	10013/0902	07/30/73	10	5187	4436N	10633W	55.4	130.4		GGGG
1372-17240	00000/0000	10013/0903	07/30/73	10	5187	4311N	10705W	56.1	128.2		GGGG
1372-17243	00000/0000	10013/0904	07/30/73	20	5187	4146N	10736W	56.7	126.0		GGGG
1372-17245	00000/0000	10013/0905	07/30/73	30	5187	4021N	10806W	57.3	123.6		GGGG
1372-17252	00000/0000	10013/0906	07/30/73	30	5187	3856N	10835W	57.8	121.3		GGGG
1372-17254	00000/0000	10013/0907	07/30/73	20	5187	3731N	10904W	58.2	118.8		GPGG
1372-17261	00000/0000	10013/0908	07/30/73	10	5187	3605N	10932W	58.7	116.3		GPGG
1372-17263	00000/0000	10013/0909	07/30/73	50	5187	3439N	10959W	59.0	113.8		GGGG
1372-17270	00000/0000	10013/0910	07/30/73	60	5187	3314N	11025W	59.3	111.2		GGGG
1372-19033	00000/0000	10013/0838	07/30/73	50	5188	5551N	12705W	48.9	146.4		GGGG
1372-19040	00000/0000	10013/0839	07/30/73	20	5188	5427N	12751W	49.8	144.5		GGGG
1372-20424	00000/0000	10013/0840	07/30/73	30	5189	6926N	14034W	38.6	166.5		GGGP
1372-20431	00000/0000	10013/0841	07/30/73	80	5189	6807N	14223W	39.7	164.1		GGGP
1372-20433	00000/0000	10013/0842	07/30/73	90	5189	6647N	14359W	40.7	161.9		GGGG
1372-20440	00000/0000	10013/0843	07/30/73	80	5189	6527N	14527W	41.8	159.8		GGGG
1372-20442	00000/0000	10013/0844	07/30/73	50	5189	6407N	14647W	42.9	157.7		GGGG
1372-20445	00000/0000	10013/0845	07/30/73	60	5189	6245N	14800W	43.9	155.8		GGGG
1372-20451	00000/0000	10013/0846	07/30/73	80	5189	6123N	14907W	45.0	153.9		GGGG
1372-20454	00000/0000	10013/0847	07/30/73	80	5189	6001N	15009W	46.0	152.0		GGGG
1372-20460	00000/0000	10013/0848	07/30/73	70	5189	5839N	15106W	47.0	150.1		GGGG
1372-20463	00000/0000	10013/0849	07/30/73	70	5189	5716N	15201W	47.9	148.3		GGGG
1372-20465	00000/0000	10013/0850	07/30/73	50	5189	5552N	15253W	48.9	146.4		GGGG
1372-20472	00000/0000	10013/0851	07/30/73	60	5189	5427N	15341W	49.8	144.5		GGGP
1372-22253	00000/0000	10013/0852	07/30/73	90	5190	7044N	16420W	37.4	169.0		GGGG
1372-22260	00000/0000	10013/0853	07/30/73	90	5190	6926N	16622W	38.5	166.5		GGGG
1372-22262	00000/0000	10013/0854	07/30/73	90	5190	6808N	16810W	39.6	164.1		PGGG
1372-22265	00000/0000	10013/0855	07/30/73	90	5190	6648N	16948W	40.7	161.9		GGGG
1372-22312	00000/0000	10013/0856	07/30/73	70	5190	5138N	17901E	51.6	140.7		GGGG
1373-15445	00000/0000	10013/0869	07/31/73	80	5200	4850N	08027W	53.1	136.9		GGGG
1373-15452	00000/0000	10013/0870	07/31/73	100	5200	4724N	08103W	53.8	134.8		GPGG
1373-15454	00000/0000	10013/0871	07/31/73	100	5200	4559N	08137W	54.6	132.8		GGGG
1373-15461	00000/0000	10013/0872	07/31/73	90	5200	4435N	08210W	55.3	130.6		GGGG
1373-15463	00000/0000	10013/0873	07/31/73	90	5200	4308N	08243W	55.9	128.4		GGGG
1373-15470	00000/0000	10013/0874	07/31/73	90	5200	4142N	08314W	56.6	126.2		GGGG
1373-15472	00000/0000	10013/0875	07/31/73	90	5200	4018N	08344W	57.1	123.9		GGGG
1373-15475	00000/0000	10013/0876	07/31/73	100	5200	3853N	08413W	57.6	121.5		GPPG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1373-15481	00000/0000	10013/0877	07/31/73	100	5200	3727N	08441W	58.1	119.1		GPPG
1373-15484	00000/0000	10013/0878	07/31/73	90	5200	3601N	08508W	58.5	116.6		GGGG
1373-15490	00000/0000	10013/0879	07/31/73	90	5200	3435N	08536W	58.9	114.1		GGGG
1373-15493	00000/0000	10013/0880	07/31/73	60	5200	3311N	08602W	59.2	111.5		GGGG
1373-15495	00000/0000	10013/0881	07/31/73	50	5200	3145N	08628W	59.4	108.9		GGGG
1373-15502	00000/0000	10013/0882	07/31/73	60	5200	3019N	08653W	59.6	106.3		GGGG
1373-15504	00000/0000	10013/0883	07/31/73	60	5200	2854N	08717W	59.7	103.7		GGGG
1373-15511	00000/0000	10013/0884	07/31/73	80	5200	2727N	08740W	59.8	101.1		GGGP
1373-17281	00000/0000	10013/0857	07/31/73	30	5201	4848N	10616W	53.0	136.9		GGGG
1373-17283	00000/0000	10013/0858	07/31/73	0	5201	4723N	10653W	53.8	134.9		GGGG
1373-17290	00000/0000	10013/0859	07/31/73	10	5201	4557N	10727W	54.6	132.8		GGGG
1373-17292	00000/0000	10013/0860	07/31/73	30	5201	4432N	10801W	55.3	130.6		GGGG
1373-17295	00000/0000	10013/0861	07/31/73	30	5201	4308N	10833W	55.9	128.4		GGGG
1373-17301	00000/0000	10013/0862	07/31/73	20	5201	4143N	10904W	56.5	126.2		GGGG
1373-17304	00000/0000	10013/0863	07/31/73	30	5201	4018N	10934W	57.1	123.9		GGGG
1373-17310	00000/0000	10013/0864	07/31/73	30	5201	3852N	11003W	57.6	121.5		GGGG
1373-17313	00000/0000	10013/0865	07/31/73	20	5201	3727N	11031W	58.1	119.1		GGGG
1373-17315	00000/0000	10013/0866	07/31/73	20	5201	3601N	11059W	58.5	116.6		GGGG
1373-17322	00000/0000	10013/0867	07/31/73	30	5201	3435N	11125W	58.9	114.1		GGGG
1373-17324	00000/0000	10013/0868	07/31/73	30	5201	3310N	11152W	59.2	111.6		GGGG
1373-19092	00000/0000	10013/0885	07/31/73	80	5202	5549N	12833W	48.7	146.5		GGGG
1373-19094	00000/0000	10013/0886	07/31/73	90	5202	5426N	12920W	49.6	144.6		GGGG
1373-20480	00000/0000	10013/0887	07/31/73	70	5203	7042N	14000W	37.2	169.0		GGGG
1373-20482	00000/0000	10013/0888	07/31/73	80	5203	6924N	14201W	38.3	166.4		GGGG
1373-20485	00000/0000	10013/0889	07/31/73	60	5203	6806N	14350W	39.4	164.1		GGGG
1373-20491	00000/0000	10013/0890	07/31/73	60	5203	6646N	14528W	40.5	161.9		GGGG
1373-20494	00000/0000	10013/0891	07/31/73	80	5203	6526N	14656W	41.6	159.8		GGGG
1373-20500	00000/0000	10013/0892	07/31/73	90	5203	6405N	14817W	42.7	157.8		GGGG
1373-20503	00000/0000	10013/0893	07/31/73	100	5203	6243N	14930W	43.7	155.8		GGGG
1373-20505	00000/0000	10013/0894	07/31/73	90	5203	6121N	15037W	44.7	153.9		GGGG
1373-20512	00000/0000	10013/0895	07/31/73	100	5203	5958N	15140W	45.8	152.0		GGGG
1373-20514	00000/0000	10013/0896	07/31/73	100	5203	5835N	15238W	46.8	150.2		GGGG
1373-20521	00000/0000	10013/0897	07/31/73	100	5203	5712N	15331W	47.7	148.3		GGGG
1373-20523	00000/0000	10013/0898	07/31/73	100	5203	5549N	15421W	48.7	146.5		GGGG
1374-15504	00000/0000	10013/0911	08/01/73	90	5214	4846N	08151W	52.9	137.0		GGGG
1374-15510	00000/0000	10013/0912	08/01/73	100	5214	4721N	08227W	53.6	135.0		GGGG
1374-15513	00000/0000	10013/0913	08/01/73	100	5214	4555N	08302W	54.4	133.0		GGGG
1374-15515	00000/0000	10013/0914	08/01/73	100	5214	4431N	08336W	55.1	130.8		GGGG
1374-15522	00000/0000	10013/0915	08/01/73	100	5214	4307N	08408W	55.8	128.7		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1374-15524	00000/0000	10013/0916	08/01/73	100	5214	4143N	08439W	56.4	126.4		GGGG
1374-15531	00000/0000	10013/0917	08/01/73	100	5214	4018N	08509W	57.0	124.1		GGGG
1374-15533	00000/0000	10013/0918	08/01/73	100	5214	3852N	08539W	57.5	121.8		GGGG
1374-15540	00000/0000	10013/0919	08/01/73	100	5214	3725N	08607W	58.0	119.4		GGGG
1374-15542	00000/0000	10013/0920	08/01/73	90	5214	3600N	08634W	58.4	116.9		GGGG
1374-15545	00000/0000	10013/0921	08/01/73	100	5214	3435N	08701W	58.7	114.4		GGGG
1374-15551	00000/0000	10013/0922	08/01/73	100	5214	3309N	08727W	59.1	111.9		GGGG
1374-15554	00000/0000	10013/0923	08/01/73	90	5214	3143N	08753W	59.3	109.3		GGGG
1374-15560	00000/0000	10013/0924	08/01/73	80	5214	3018N	08819W	59.5	106.7		GGGG
1374-15563	00000/0000	10013/0925	08/01/73	60	5214	2852N	08843W	59.6	104.1		GGGG
1374-17335	00000/0000	10013/0926	08/01/73	20	5215	4847N	10743W	52.8	137.1		GGGG
1374-17342	00000/0000	10013/0927	08/01/73	0	5215	4723N	10819W	53.6	135.0		GGGG
1374-17344	00000/0000	10013/0928	08/01/73	0	5215	4557N	10853W	54.4	133.0		GGGG
1374-17351	00000/0000	10013/0929	08/01/73	0	5215	4432N	10927W	55.1	130.9		GGGG
1374-17353	00000/0000	10013/0930	08/01/73	10	5215	4307N	10959W	55.7	128.7		GGGG
1374-17360	00000/0000	10013/0931	08/01/73	0	5215	4142N	11030W	56.4	126.4		GGGG
1374-17362	00000/0000	10013/0932	08/01/73	30	5215	4017N	11100W	56.9	124.2		GGGG
1374-17365	00000/0000	10013/0933	08/01/73	10	5215	3851N	11129W	57.5	121.8		GGGG
1374-17371	00000/0000	10013/0934	08/01/73	10	5215	3726N	11157W	57.9	119.4		GGGG
1374-17374	00000/0000	10013/0935	08/01/73	10	5215	3601N	11225W	58.4	117.0		GGGG
1374-17380	00000/0000	10013/0936	08/01/73	0	5215	3435N	11251W	58.7	114.5		GGGG
1374-17383	00000/0000	10013/0937	08/01/73	40	5215	3308N	11317W	59.0	111.9		GGGG
1374-17385	00000/0000	10013/0938	08/01/73	30	5215	3143N	11343W	59.3	109.3		GGGG
1374-19144	00000/0000	10013/1107	08/01/73	10	5216	5711N	12908W	47.5	148.4		GGGG
1374-19150	00000/0000	10013/1108	08/01/73	10	5216	5547N	12958W	48.5	146.6		PGGG
1374-19153	00000/0000	10013/1109	08/01/73	30	5216	5423N	13046W	49.4	144.7		GGGG
1374-20534	00000/0000	10013/1110	08/01/73	10	5217	7039N	14126W	37.0	168.9		GGGG
1374-20541	00000/0000	10013/1111	08/01/73	30	5217	6922N	14328W	38.1	166.4		GGGG
1374-20543	00000/0000	10013/1112	08/01/73	70	5217	6804N	14515W	39.2	164.1		GGGG
1374-20550	00000/0000	10013/1113	08/01/73	60	5217	6644N	14653W	40.3	161.9		GGGG
1374-20552	00000/0000	10013/1114	08/01/73	70	5217	6524N	14821W	41.4	159.8		GGGG
1374-20555	00000/0000	10013/1115	08/01/73	90	5217	6403N	14942W	42.5	157.8		GGGG
1374-20561	00000/0000	10013/1116	08/01/73	90	5217	6241N	15055W	43.5	155.8		GGGG
1374-20564	00000/0000	10013/1117	08/01/73	80	5217	6119N	15203W	44.5	153.9		PGGG
1374-20570	00000/0000	10013/1118	08/01/73	90	5217	5956N	15305W	45.5	152.1		PGGG
1374-20573	00000/0000	10013/1119	08/01/73	90	5217	5834N	15403W	46.5	150.3		GGGG
1374-20575	00000/0000	10013/1120	08/01/73	90	5217	5711N	15457W	47.5	148.4		PGGG
1374-20582	00000/0000	10013/1121	08/01/73	90	5217	5547N	15547W	48.5	146.6		PPGG
1374-20584	00000/0000	10013/1122	08/01/73	90	5217	5423N	15635W	49.4	144.7		PGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1375-20595	00000/0000	10013/0960	08/02/73	10	5231	6923N	14457W	37.8	166.5		GGGG
1375-21002	00000/0000	10013/0961	08/02/73	10	5231	6804N	14645W	38.9	164.2		GGGG
1375-21004	00000/0000	10013/0962	08/02/73	30	5231	6646N	14821W	40.0	162.0		GGGG
1375-21011	00000/0000	10013/0963	08/02/73	20	5231	6526N	14948W	41.1	159.9		GGGG
1375-21013	00000/0000	10013/0964	08/02/73	30	5231	6405N	15108W	42.2	157.9		GGGG
1375-21020	00000/0000	10013/0965	08/02/73	40	5231	6242N	15223W	43.2	156.0		GGGG
1375-21022	00000/0000	10013/0966	08/02/73	40	5231	6120N	15332W	44.3	154.1		GGGG
1375-21025	00000/0000	10013/0967	08/02/73	60	5231	5957N	15434W	45.3	152.2		GGGG
1375-21031	00000/0000	10013/0968	08/02/73	40	5231	5834N	15531W	46.3	150.4		GGGG
1375-21034	00000/0000	10013/0969	08/02/73	30	5231	5711N	15625W	47.3	148.6		GGGG
1375-21040	00000/0000	10013/0970	08/02/73	30	5231	5547N	15716W	48.2	146.8		GGGG
1375-21043	00000/0000	10013/0971	08/02/73	30	5231	5424N	15803W	49.1	144.9		GGGG
1375-22451	00000/0000	10013/0972	08/02/73	90	5232	6242N	17810W	43.2	156.0		GGGG
1375-22454	00000/0000	10013/0973	08/02/73	100	5232	6121N	17917W	44.3	154.1		GGGG
1375-22460	00000/0000	10013/0974	08/02/73	100	5232	5958N	17941E	45.3	152.2		GGGG
1375-22463	00000/0000	10013/0975	08/02/73	100	5232	5835N	17844E	46.3	150.4		GGGG
1375-22465	00000/0000	10013/0976	08/02/73	90	5232	5712N	17751E	47.2	148.6		GGGG
1375-22472	00000/0000	10013/0977	08/02/73	60	5232	5548N	17700E	48.2	146.8		GGGG
1375-22474	00000/0000	10013/0978	08/02/73	70	5232	5424N	17611E	49.1	144.9		GGGG
1375-22483	00000/0000	10013/1211	08/02/73	100	5232	5135N	17442E	50.9	141.2		GPGG
1376-16020	00000/0000	10013/0998	08/03/73	10	5242	4849N	08444W	52.4	137.5		GGGG
1376-16023	00000/0000	10013/0999	08/03/73	10	5242	4724N	08520W	53.2	135.6		GGGG
1376-16025	00000/0000	10013/1000	08/03/73	10	5242	4559N	08554W	53.9	133.5		GGPG
1376-16032	00000/0000	10013/1001	08/03/73	0	5242	4435N	08628W	54.7	131.5		GGGG
1376-16034	00000/0000	10013/1002	08/03/73	10	5242	4311N	08701W	55.3	129.3		GPGG
1376-16041	00000/0000	10013/1003	08/03/73	10	5242	4147N	08732W	56.0	127.1		GGGG
1376-16043	00000/0000	10013/1004	08/03/73	20	5242	4022N	08802W	56.6	124.9		GGGG
1376-16050	00000/0000	10013/1005	08/03/73	30	5242	3855N	08831W	57.1	122.6		GGGG
1376-16052	00000/0000	10013/1006	08/03/73	30	5242	3728N	08858W	57.6	120.2		GGGG
1376-16055	00000/0000	10013/1007	08/03/73	20	5242	3603N	08925W	58.0	117.8		GGGG
1376-16061	00000/0000	10013/1008	08/03/73	20	5242	3438N	08953W	58.4	115.3		GGGG
1376-16064	00000/0000	10013/1009	08/03/73	20	5242	3312N	09019W	58.8	112.8		GGGG
1376-16070	00000/0000	10013/1010	08/03/73	20	5242	3146N	09045W	59.0	110.3		GGGG
1376-16073	00000/0000	10013/1011	08/03/73	30	5242	3020N	09110W	59.3	107.7		GGGG
1376-16075	00000/0000	10013/1012	08/03/73	90	5242	2855N	09134W	59.4	105.1		GGGG
1376-16082	00000/0000	10013/1045	08/03/73	60	5242	2728N	09158W	59.5	102.5		GGGG
1376-16084	00000/0000	10013/1046	08/03/73	50	5242	2601N	09221W	59.5	99.9		GGGG
1376-16091	00000/0000	10013/1047	08/03/73	40	5242	2434N	09244W	59.5	97.3		GGGG
1376-17452	00000/0000	10013/1015	08/03/73	20	5243	4850N	11034W	52.4	137.6		GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1376-17454	00000/0000	10013/1016	08/03/73	30	5243	4724N	11110W	53.2	135.6		GGGG
1376-17461	00000/0000	10013/1017	08/03/73	80	5243	4559N	11145W	53.9	133.6		GGGG
1376-17463	00000/0000	10013/1018	08/03/73	100	5243	4434N	11218W	54.6	131.5		GGGG
1376-17470	00000/0000	10013/1019	08/03/73	100	5243	4310N	11251W	55.3	129.3		PGGG
1376-17472	00000/0000	10013/1020	08/03/73	100	5243	4144N	11322W	56.0	127.1		GPPG
1376-17475	00000/0000	10013/1021	08/03/73	100	5243	4018N	11352W	56.5	124.9		GGGP
1376-17481	00000/0000	10013/1022	08/03/73	100	5243	3853N	11420W	57.1	122.6		PGGG
1376-17484	00000/0000	10013/1023	08/03/73	100	5243	3728N	11448W	57.6	120.2		GPGP
1376-17490	00000/0000	10013/1024	08/03/73	100	5243	3603N	11516W	58.0	117.8		GGGP
1376-17493	00000/0000	10013/1025	08/03/73	100	5243	3438N	11543W	58.4	115.4		GGGP
1376-17495	00000/0000	10013/1026	08/03/73	80	5243	3311N	11609W	58.8	112.9		GGPG
1376-17502	00000/0000	10013/1027	08/03/73	50	5243	3145N	11634W	59.0	110.3		GGPP
1376-19251	00000/0000	10013/1028	08/03/73	100	5244	5959N	13010W	45.0	152.4		GGGG
1376-19254	00000/0000	10013/1029	08/03/73	100	5244	5836N	13107W	46.0	150.6		PGGG
1376-19260	00000/0000	10013/1030	08/03/73	100	5244	5712N	13200W	47.0	148.7		PGGP
1376-19263	00000/0000	10013/1031	08/03/73	100	5244	5549N	13250W	48.0	146.9		GGGG
1376-19265	00000/0000	10013/1032	08/03/73	100	5244	5426N	13338W	48.9	145.1		PGGG
1376-21053	00000/0000	10013/1033	08/03/73	40	5245	6925N	14623W	37.6	166.6		GGGG
1376-21060	00000/0000	10013/1034	08/03/73	50	5245	6806N	14811W	38.7	164.3		GGGG
1376-21062	00000/0000	10013/1035	08/03/73	60	5245	6646N	14948W	39.8	162.1		PPGG
1376-21065	00000/0000	10013/1036	08/03/73	90	5245	6525N	15116W	40.8	160.0		GPGG
1376-21071	00000/0000	10013/1037	08/03/73	100	5245	6405N	15236W	41.9	158.0		GGGG
1376-21074	00000/0000	10013/1038	08/03/73	100	5245	6243N	15349W	43.0	156.1		GGGG
1376-21080	00000/0000	10013/1039	08/03/73	30	5245	6121N	15455W	44.0	154.2		GGGG
1376-21083	00000/0000	10013/1040	08/03/73	40	5245	5959N	15556W	45.0	152.4		GGGG
1376-21085	00000/0000	10013/1041	08/03/73	90	5245	5836N	15654W	46.0	150.6		PGGG
1376-21092	00000/0000	10013/1042	08/03/73	100	5245	5713N	15748W	47.0	148.8		GGGG
1376-21094	00000/0000	10013/1043	08/03/73	100	5245	5549N	15838W	47.9	146.9		GGGG
1376-21101	00000/0000	10013/1044	08/03/73	100	5245	5425N	15926W	48.9	145.1		GGGG
1377-16075	00000/0000	10013/1078	08/04/73	0	5256	4847N	08613W	52.2	137.7		GGGG
1377-16081	00000/0000	10013/1079	08/04/73	10	5256	4722N	08649W	53.0	135.8		GGGG
1377-16084	00000/0000	10013/1080	08/04/73	10	5256	4558N	08723W	53.7	133.8		GGGG
1377-16090	00000/0000	10013/1081	08/04/73	20	5256	4432N	08756W	54.5	131.7		GGG
1377-16093	00000/0000	10013/1082	08/04/73	70	5256	4307N	08828W	55.1	129.6		GGG
1377-16095	00000/0000	10013/1083	08/04/73	60	5256	4144N	08900W	55.8	127.4		PGG
1377-16102	00000/0000	10013/1084	08/04/73	40	5256	4017N	08930W	56.4	125.2		PGGG
1377-16104	00000/0000	10013/1085	08/04/73	30	5256	3850N	08959W	56.9	122.9		PGGG
1377-16111	00000/0000	10013/1086	08/04/73	10	5256	3725N	09027W	57.4	120.5		GGGG
1377-16113	00000/0000	10013/1087	08/04/73	10	5256	3600N	09054W	57.9	118.1		PGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1377-16120	00000/0000	10013/1088	08/04/73	10	5256	3434N	09121W	58.3	115.7		GGGG
1377-16122	00000/0000	10013/1089	08/04/73	10	5256	3310N	09148W	58.6	113.2		GGGG
1377-16125	00000/0000	10013/1090	08/04/73	10	5256	3145N	09214W	58.9	110.7		GGGG
1377-17510	00000/0000	10013/1048	08/04/73	60	5257	4847N	11202W	52.2	137.8		PGGG
1377-17513	00000/0000	10013/1049	08/04/73	70	5257	4722N	11239W	53.0	135.8		PGPG
1377-17515	00000/0000	10013/1050	08/04/73	60	5257	4557N	11314W	53.7	133.8		GGGG
1377-17522	00000/0000	10013/1051	08/04/73	60	5257	4432N	11347W	54.4	131.7		PGGG
1377-17524	00000/0000	10013/1052	08/04/73	50	5257	4307N	11420W	55.1	129.6		PGPG
1377-17531	00000/0000	10013/1053	08/04/73	80	5257	4142N	11451W	55.8	127.4		PPGG
1377-17533	00000/0000	10013/1054	08/04/73	90	5257	4016N	11521W	56.4	125.2		PGGG
1377-17540	00000/0000	10013/1055	08/04/73	100	5257	3851N	11550W	56.9	122.9		GGGG
1377-17542	00000/0000	10013/1056	08/04/73	90	5257	3726N	11618W	57.4	120.6		PGPG
1377-17545	00000/0000	10013/1057	08/04/73	90	5257	3600N	11645W	57.9	118.2		PGPG
1377-17551	00000/0000	10013/1058	08/04/73	100	5257	3435N	11711W	58.3	115.7		PGPP
1377-17554	00000/0000	10013/1059	08/04/73	100	5257	3309N	11737W	58.6	113.2		PGPG
1377-17560	00000/0000	10013/1060	08/04/73	100	5257	3143N	11802W	58.9	110.7		PGPG
1377-19310	00000/0000	10013/1123	08/04/73	70	5258	5958N	13132W	44.8	152.4		GGGG
1377-19312	00000/0000	10013/1124	08/04/73	90	5258	5834N	13230W	45.8	150.6		GGGG
1377-19321	00000/0000	10013/1061	08/04/73	100	5258	5547N	13415W	47.7	147.1		PPPP
1377-19324	00000/0000	10013/1062	08/04/73	100	5258	5423N	13503W	48.7	145.2		PGGG
1377-19330	00000/0000	10013/1063	08/04/73	100	5258	5300N	13547W	49.6	143.4		PPGG
1377-21105	00000/0000	10013/1125	08/04/73	20	5259	7040N	14543W	36.2	169.1		GGGG
1377-21112	00000/0000	10013/1126	08/04/73	30	5259	6923N	14745W	37.3	166.6		GGGG
1377-21114	00000/0000	10013/1127	08/04/73	50	5259	6804N	14934W	38.4	164.3		GGGG
1377-21121	00000/0000	10013/1128	08/04/73	90	5259	6645N	15112W	39.5	162.1		GGGG
1377-21123	00000/0000	10013/1129	08/04/73	50	5259	6524N	15241W	40.6	160.0		GGGG
1377-21130	00000/0000	10013/1130	08/04/73	30	5259	6403N	15401W	41.7	158.0		GGGG
1377-21132	00000/0000	10013/1131	08/04/73	60	5259	6242N	15514W	42.7	156.1		GGGG
1377-21135	00000/0000	10013/1132	08/04/73	90	5259	6120N	15620W	43.8	154.3		GGGG
1377-21141	00000/0000	10013/1133	08/04/73	100	5259	5957N	15722W	44.8	152.5		GGGG
1377-21144	00000/0000	10013/1134	08/04/73	90	5259	5835N	15819W	45.8	150.6		GGGG
1377-21150	00000/0000	10013/1135	08/04/73	50	5259	5711N	15913W	46.8	148.9		GGGG
1377-21153	00000/0000	10013/1136	08/04/73	90	5259	5548N	16004W	47.7	147.1		GGGG
1377-21155	00000/0000	10013/1137	08/04/73	100	5259	5425N	16051W	48.7	145.3		GGGG
1378-16133	00000/0000	10013/1064	08/05/73	20	5270	4848N	08736W	51.9	138.0		GGGG
1378-16135	00000/0000	10013/1065	08/05/73	50	5270	4724N	08812W	52.7	136.1		GGGG
1378-16142	00000/0000	10013/1066	08/05/73	30	5270	4559N	08847W	53.5	134.1		PGGG
1378-16144	00000/0000	10013/1067	08/05/73	0	5270	4434N	08920W	54.2	132.0		GGGG
1378-16151	00000/0000	10013/1068	08/05/73	0	5270	4310N	08953W	54.9	129.9		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1378-16153	00000/0000	10013/1069	08/05/73	0	5270	4144N	09023W	55.6	127.8		GGGG
1378-16160	00000/0000	10013/1070	08/05/73	0	5270	4018N	09053W	56.2	125.5		GGGG
1378-16162	00000/0000	10013/1071	08/05/73	0	5270	3853N	09122W	56.7	123.3		PGGG
1378-16165	00000/0000	10013/1072	08/05/73	10	5270	3728N	09152W	57.3	121.0		GGGG
1378-16171	00000/0000	10013/1073	08/05/73	10	5270	3602N	09220W	57.7	118.6		GGGG
1378-16174	00000/0000	10013/1074	08/05/73	30	5270	3437N	09247W	58.1	116.2		GGGG
1378-16180	00000/0000	10013/1075	08/05/73	20	5270	3312N	09313W	58.5	113.7		GGGG
1378-16183	00000/0000	10013/1076	08/05/73	10	5270	3145N	09338W	58.8	111.2		GGGG
1378-16185	00000/0000	10013/1077	08/05/73	80	5270	3019N	09402W	59.0	108.6		GGGG
1378-19362	00000/0000	10013/1091	08/05/73	60	5272	6121N	13156W	43.5	154.4		GGGG
1378-19364	00000/0000	10013/1092	08/05/73	40	5272	5959N	13300W	44.5	152.6		GGGG
1378-19371	00000/0000	10013/1093	08/05/73	50	5272	5835N	13359W	45.5	150.8		GGGG
1378-19373	00000/0000	10013/1094	08/05/73	40	5272	5712N	13453W	46.5	149.0		GGGG
1378-19382	00000/0000	10013/1013	08/05/73	90	5272	5425N	13630W	48.4	145.5		GGGG
1378-19385	00000/0000	10013/1014	08/05/73	90	5272	5301N	13714W	49.3	143.6		PPGG
1378-21164	00000/0000	10013/1095	08/05/73	20	5273	7042N	14710W	35.9	169.2		GPGG
1378-21170	00000/0000	10013/1096	08/05/73	20	5273	6924N	14911W	37.0	166.7		GGPG
1378-21173	00000/0000	10013/1097	08/05/73	50	5273	6805N	15101W	38.1	164.4		GGGG
1378-21175	00000/0000	10013/1098	08/05/73	40	5273	6645N	15239W	39.2	162.2		GGGG
1378-21182	00000/0000	10013/1099	08/05/73	70	5273	6525N	15407W	40.3	160.1		GGGG
1378-21184	00000/0000	10013/1100	08/05/73	100	5273	6404N	15526W	41.4	158.2		GPGG
1378-21191	00000/0000	10013/1101	08/05/73	100	5273	6242N	15640W	42.4	156.3		GGGG
1378-21193	00000/0000	10013/1102	08/05/73	90	5273	6120N	15747W	43.5	154.4		GGGG
1378-21200	00000/0000	10013/1103	08/05/73	90	5273	5958N	15849W	44.5	152.6		GGGG
1378-21202	00000/0000	10013/1104	08/05/73	90	5273	5836N	15947W	45.5	150.8		GGGG
1378-21205	00000/0000	10013/1105	08/05/73	90	5273	5713N	16041W	46.5	149.0		GGGG
1378-21211	00000/0000	10013/1106	08/05/73	90	5273	5549N	16132W	47.5	147.2		GGPG
1378-23054	00000/0000	10013/1138	08/05/73	100	5274	5136N	17022E	50.2	141.8		GGGG
1379-14362	00000/0000	10013/1186	08/06/73	40	5283	4726N	06348W	52.5	136.3		GPGG
1379-14365	00000/0000	10013/1185	08/06/73	100	5283	4602N	06422W	53.3	134.3		P GG
1379-16191	00000/0000	10013/1187	08/06/73	100	5284	4847N	08905W	51.7	138.2		GGGG
1379-16194	00000/0000	10013/1188	08/06/73	90	5284	4721N	08941W	52.5	136.3		PGGG
1379-16200	00000/0000	10013/1189	08/06/73	100	5284	4557N	09015W	53.3	134.3		GGGG
1379-16203	00000/0000	10013/1190	08/06/73	100	5284	4432N	09048W	54.0	132.3		GGGG
1379-16205	00000/0000	10013/1191	08/06/73	60	5284	4307N	09120W	54.7	130.2		PGGG
1379-16212	00000/0000	10013/1192	08/06/73	30	5284	4142N	09152W	55.4	128.0		GGGG
1379-16214	00000/0000	10013/1193	08/06/73	20	5284	4016N	09222W	56.0	125.9		GGGG
1379-16221	00000/0000	10013/1194	08/06/73	20	5284	3850N	09251W	56.6	123.6		GGGG
1379-16223	00000/0000	10013/1195	08/06/73	80	5284	3726N	09319W	57.1	121.3		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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FROM 08/01/73 TO 08/31/73

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1379-16230	00000/0000	10013/1196	08/06/73	70	5284	3601N	09346W	57.6	118.9		GGGG
1380-14421	00000/0000	10013/1173	08/07/73	100	5297	4721N	06516W	52.3	136.5		PGG
1380-14423	00000/0000	10013/1174	08/07/73	90	5297	4556N	06551W	53.1	134.5		PGG
1380-14430	00000/0000	10013/1175	08/07/73	90	5297	4431N	06624W	53.8	132.5		PGP
1380-14432	00000/0000	10013/1176	08/07/73	40	5297	4305N	06656W	54.6	130.4		GPP
1380-16250	00000/0000	10013/1177	08/07/73	100	5298	4847N	09031W	51.5	138.4		PGPP
1380-16261	00000/0000	10013/1178	08/07/73	40	5298	4429N	09215W	53.8	132.5		GGPG
1380-16264	00000/0000	10013/1179	08/07/73	40	5298	4305N	09247W	54.5	130.5		PPPG
1380-16270	00000/0000	10013/1180	08/07/73	10	5298	4141N	09318W	55.2	128.3		GGGP
1380-16273	00000/0000	10013/1181	08/07/73	10	5298	4015N	09348W	55.8	126.2		PGPG
1380-16275	00000/0000	10013/1182	08/07/73	10	5298	3850N	09417W	56.4	123.9		PGGP
1380-16282	00000/0000	10013/1183	08/07/73	10	5298	3725N	09445W	56.9	121.6		GGGG
1380-16284	00000/0000	10013/1184	08/07/73	20	5298	3559N	09513W	57.4	119.3		GGGG
1380-19472	00000/0000	10013/1172	08/07/73	90	5300	6240N	13344W	42.0	156.4		GG
1380-19474	00000/0000	10013/1156	08/07/73	100	5300	6118N	13452W	43.0	154.6		PGGG
1380-21280	00000/0000	10013/1157	08/07/73	100	5301	7038N	15007W	35.4	169.2		GGG
1380-21283	00000/0000	10013/1158	08/07/73	100	5301	6920N	15208W	36.5	166.7		PGGG
1380-21285	00000/0000	10013/1159	08/07/73	90	5301	6802N	15357W	37.6	164.4		GGGG
1380-21292	00000/0000	10013/1160	08/07/73	80	5301	6643N	15535W	38.7	162.3		GGGG
1380-21294	00000/0000	10013/1161	08/07/73	70	5301	6522N	15704W	39.8	160.2		GGGG
1380-21301	00000/0000	10013/1162	08/07/73	90	5301	6402N	15823W	40.9	158.3		GGGG
1380-21303	00000/0000	10013/1163	08/07/73	90	5301	6240N	15936W	42.0	156.4		GGGG
1380-21310	00000/0000	10013/1164	08/07/73	100	5301	6118N	16043W	43.0	154.6		GGGG
1380-21312	00000/0000	10013/1165	08/07/73	100	5301	5955N	16144W	44.0	152.8		PGGG
1380-21315	00000/0000	10013/1166	08/07/73	100	5301	5833N	16241W	45.0	151.0		GGGG
1380-21321	00000/0000	10013/1167	08/07/73	100	5301	5709N	16335W	46.0	149.3		GGGG
1380-21324	00000/0000	10013/1168	08/07/73	90	5301	5545N	16424W	47.0	147.5		GGGG
1380-21330	00000/0000	10013/1169	08/07/73	90	5301	5422N	16511W	47.9	145.7		GGGG
1380-21333	00000/0000	10013/1170	08/07/73	100	5301	5257N	16556W	48.9	144.0		GGGG
1380-21335	00000/0000	10013/1171	08/07/73	100	5301	5133N	16639W	49.7	142.2		PGGG
1381-14475	00000/0000	10013/1197	08/08/73	100	5311	4719N	06643W	52.1	136.7		PGPP
1381-14481	00000/0000	10013/1198	08/08/73	80	5311	4555N	06717W	52.9	134.7		GGG
1381-14484	00000/0000	10013/1199	08/08/73	40	5311	4429N	06751W	53.6	132.8		GGP
1381-14490	00000/0000	10013/1200	08/08/73	20	5311	4304N	06823W	54.3	130.7		PPP
1381-14493	00000/0000	10013/1201	08/08/73	60	5311	4138N	06854W	55.0	128.6		PPPP
1381-14495	00000/0000	10013/1202	08/08/73	70	5311	4013N	06924W	55.6	126.4		PPPP
1381-14502	00000/0000	10013/1203	08/08/73	80	5311	3848N	06953W	56.2	124.2		PGGG
1381-16304	00000/0000	10013/1204	08/08/73	100	5312	4843N	09157W	51.3	138.6		PGGG
1381-16311	00000/0000	10013/1205	08/08/73	100	5312	4718N	09234W	52.1	136.7		PGGP

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1381-16313	00000/0000	10013/1206	08/08/73	100	5312	4553N	09309W	52.9	134.8		GGGG
1381-16320	00000/0000	10013/1207	08/08/73	80	5312	4429N	09343W	53.6	132.8		GGGG
1381-16322	00000/0000	10013/1208	08/08/73	80	5312	4304N	09416W	54.3	130.7		PGGG
1381-16325	00000/0000	10013/1209	08/08/73	40	5312	4138N	09446W	55.0	128.6		PGGG
1381-16331	00000/0000	10013/1210	08/08/73	100	5312	4013N	09515W	55.6	126.5		GGPG
1381-16340	00000/0000	10013/1258	08/08/73	50	5312	3722N	09612W	56.7	122.0		GGGG
1381-16343	00000/0000	10013/1259	08/08/73	70	5312	3557N	09640W	57.2	119.7		GGGG
1381-16345	00000/0000	10013/1260	08/08/73	70	5312	3431N	09707W	57.7	117.3		GGGG
1381-16352	00000/0000	10013/1261	08/08/73	30	5312	3305N	09732W	58.1	114.9		GGGG
1381-16354	00000/0000	10013/1262	08/08/73	60	5312	3140N	09757W	58.4	112.4		GGGG
1381-16361	00000/0000	10013/1263	08/08/73	80	5312	3015N	09821W	58.6	109.9		GGGG
1381-16363	00000/0000	10013/1264	08/08/73	80	5312	2848N	09845W	58.9	107.4		GGGG
1381-16370	00000/0000	10013/1265	08/08/73	80	5312	2722N	09909W	59.0	104.9		GGGG
1381-16372	00000/0000	10013/1266	08/08/73	80	5312	2556N	09932W	59.1	102.3		GGGG
1381-18133	00000/0000	10013/1267	08/08/73	40	5313	5007N	11708W	50.4	140.5		GGGG
1381-18140	00000/0000	10013/1268	08/08/73	10	5313	4843N	11746W	51.3	138.6		GGGG
1381-18142	00000/0000	10013/1269	08/08/73	0	5313	4718N	11823W	52.1	136.7		GGGG
1381-18145	00000/0000	10013/1270	08/08/73	0	5313	4553N	11858W	52.9	134.8		GGGG
1381-18151	00000/0000	10013/1271	08/08/73	0	5313	4428N	11932W	53.6	132.8		GGGG
1381-18154	00000/0000	10013/1272	08/08/73	0	5313	4302N	12004W	54.3	130.8		GGGG
1381-18160	00000/0000	10013/1273	08/08/73	0	5313	4137N	12034W	55.0	128.7		GGPG
1381-18163	00000/0000	10013/1274	08/08/73	0	5313	4012N	12105W	55.6	126.5		GGGP
1381-18165	00000/0000	10013/1275	08/08/73	10	5313	3847N	12134W	56.2	124.3		GGGG
1381-18172	00000/0000	10013/1276	08/08/73	50	5313	3721N	12203W	56.7	122.0		GGG
1381-18174	00000/0000	10013/1277	08/08/73	80	5313	3556N	12230W	57.2	119.7		GGG
1381-18181	00000/0000	10013/1278	08/08/73	80	5313	3431N	12256W	57.7	117.3		GGG
1381-19533	00000/0000	10013/0979	08/08/73	50	5314	6116N	13621W	42.8	154.7		GGGG
1381-19535	00000/0000	10013/0980	08/08/73	70	5314	5954N	13723W	43.8	152.9		GGGG
1381-19542	00000/0000	10013/0981	08/08/73	70	5314	5830N	13821W	44.8	151.1		GGGG
1381-19544	00000/0000	10013/0982	08/08/73	70	5314	5707N	13915W	45.8	149.4		GGGG
1381-21335	00000/0000	10013/0983	08/08/73	60	5315	7040N	15135W	35.1	169.3		GGGG
1381-21341	00000/0000	10013/0984	08/08/73	20	5315	6922N	15337W	36.2	166.8		PGGG
1381-21344	00000/0000	10013/0985	08/08/73	30	5315	6804N	15524W	37.3	164.5		GGGG
1381-21350	00000/0000	10013/0986	08/08/73	40	5315	6644N	15700W	38.4	162.4		GGGG
1381-21353	00000/0000	10013/0987	08/08/73	50	5315	6524N	15828W	39.5	160.4		GGGG
1381-21355	00000/0000	10013/0988	08/08/73	50	5315	6402N	15947W	40.6	158.4		GGGG
1381-21362	00000/0000	10013/0989	08/08/73	20	5315	6242N	16059W	41.7	156.5		GGGG
1381-21364	00000/0000	10013/0990	08/08/73	20	5315	6120N	16206W	42.7	154.7		GGGG
1381-21371	00000/0000	10013/0991	08/08/73	40	5315	5956N	16309W	43.7	152.9		GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

OBSERVATION ID	MICROFILM POSITION RBV	ROLL NO./ IN ROLL MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE RBV 123	QUALITY MSS 45678
1381-21373	00000/0000	10013/0992	08/08/73	60	5315	5834N	16407W	44.7	151.2		GGGG
1381-21380	00000/0000	10013/0993	08/08/73	80	5315	5711N	16501W	45.7	149.5		GGGG
1381-21382	00000/0000	10013/0994	08/08/73	80	5315	5547N	16551W	46.7	147.7		GGGG
1381-21385	00000/0000	10013/0995	08/08/73	90	5315	5423N	16639W	47.7	146.0		GGGG
1381-21391	00000/0000	10013/0996	08/08/73	90	5315	5259N	16724W	48.6	144.2		GGGG
1381-21394	00000/0000	10013/0997	08/08/73	90	5315	5135N	16807W	49.5	142.4		GGGG
1382-14533	00000/0000	10013/1139	08/09/73	60	5325	4719N	06810W	51.9	137.0		PG G
1382-14540	00000/0000	10013/1140	08/09/73	80	5325	4555N	06845W	52.6	135.1		PGPG
1382-14542	00000/0000	10013/1141	08/09/73	30	5325	4430N	06918W	53.4	133.1		P
1382-14545	00000/0000	10013/1142	08/09/73	10	5325	4305N	06950W	54.1	131.1		P
1382-14554	00000/0000	10013/1143	08/09/73	10	5325	4014N	07052W	55.4	126.9		P G
1382-14560	00000/0000	10013/1144	08/09/73	30	5325	3849N	07122W	56.0	124.7		PGPG
1382-14563	00000/0000	10013/1145	08/09/73	30	5325	3723N	07150W	56.6	122.4		PPPG
1382-14565	00000/0000	10013/1146	08/09/73	50	5325	3557N	07218W	57.1	120.1		PGPG
1382-16362	00000/0000	10013/1147	08/09/73	70	5326	4844N	09324W	51.0	138.9		GGGG
1382-16365	00000/0000	10013/1148	08/09/73	80	5326	4720N	09400W	51.8	137.0		PGGG
1382-16371	00000/0000	10013/1149	08/09/73	70	5326	4555N	09435W	52.6	135.1		GGGG
1382-16374	00000/0000	10013/1150	08/09/73	20	5326	4430N	09509W	53.4	133.1		GGGG
1382-16380	00000/0000	10013/1151	08/09/73	10	5326	4305N	09541W	54.1	131.1		GGGG
1382-16383	00000/0000	10013/1152	08/09/73	0	5326	4140N	09612W	54.8	129.0		GGGG
1382-16385	00000/0000	10013/1153	08/09/73	20	5326	4014N	09642W	55.4	126.9		GGGG
1382-16392	00000/0000	10013/1154	08/09/73	20	5326	3848N	09711W	56.0	124.7		GGGG
1382-16394	00000/0000	10013/1155	08/09/73	10	5326	3723N	09739W	56.6	122.4		GGGG
1383-16421	00000/0000	10013/1212	08/10/73	90	5340	4847N	09447W	50.8	139.2		GGGP
1383-16423	00000/0000	10013/1213	08/10/73	80	5340	4722N	09523W	51.6	137.3		GGGP
1383-16430	00000/0000	10013/1214	08/10/73	20	5340	4558N	09558W	52.4	135.4		PGGP
1383-16432	00000/0000	10013/1215	08/10/73	10	5340	4433N	09631W	53.1	133.5		GGGP
1383-16435	00000/0000	10013/1216	08/10/73	10	5340	4307N	09704W	53.9	131.5		PGGP
1383-16441	00000/0000	10013/1217	08/10/73	20	5340	4143N	09735W	54.6	129.4		GGGG
1383-16444	00000/0000	10013/1218	08/10/73	10	5340	4018N	09806W	55.2	127.3		GGGG
1383-16450	00000/0000	10013/1219	08/10/73	0	5340	3850N	09836W	55.8	125.1		GGPG
1383-16453	00000/0000	10013/1220	08/10/73	10	5340	3724N	09903W	56.4	122.9		PGPG
1383-16455	00000/0000	10013/1221	08/10/73	30	5340	3559N	09931W	56.9	120.6		GGGG
1383-16462	00000/0000	10013/1222	08/10/73	10	5340	3435N	09957W	57.3	118.3		GGGP
1383-16464	00000/0000	10013/1223	08/10/73	10	5340	3310N	10024W	57.7	115.9		GGGP
1383-16471	00000/0000	10013/1224	08/10/73	10	5340	3145N	10049W	58.1	113.5		GGGP
1383-16473	00000/0000	10013/1225	08/10/73	20	5340	3019N	10114W	58.4	111.0		GGGP
1383-16480	00000/0000	10013/1226	08/10/73	30	5340	2852N	10138W	58.6	108.5		GGGP
1383-16482	00000/0000	10013/1227	08/10/73	50	5340	2724N	10201W	58.8	106.0		GGGP

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1383-18252	00000/0000	10013/1228	08/10/73	30	5341	4846N	12037W	50.7	139.2		GGGG
1383-18255	00000/0000	10013/1229	08/10/73	40	5341	4721N	12113W	51.6	137.3		GGGG
1383-18261	00000/0000	10013/1230	08/10/73	40	5341	4556N	12148W	52.4	135.4		GGGG
1383-18264	00000/0000	10013/1231	08/10/73	40	5341	4431N	12221W	53.1	133.5		GGGG
1383-18270	00000/0000	10013/1232	08/10/73	30	5341	4306N	12253W	53.9	131.5		GGGG
1383-18273	00000/0000	10013/1233	08/10/73	10	5341	4141N	12325W	54.5	129.4		GGGG
1383-18275	00000/0000	10013/1234	08/10/73	30	5341	4016N	12355W	55.2	127.3		GGGG
1383-18282	00000/0000	10013/1235	08/10/73	40	5341	3852N	12424W	55.8	125.2		GGGG
1383-18284	00000/0000	10013/1236	08/10/73	90	5341	3726N	12452W	56.3	122.9		GGGG
1384-15050	00000/0000	10013/1237	08/11/73	80	5353	4718N	07102W	51.4	137.5		G GP
1384-15052	00000/0000	10013/1238	08/11/73	80	5353	4555N	07136W	52.2	135.6		G GP
1384-15055	00000/0000	10013/1239	08/11/73	80	5353	4432N	07210W	52.9	133.7		P PP
1384-15061	00000/0000	10013/1241	08/11/73	90	5353	4307N	07242W	53.7	131.7		PGPP
1384-15064	00000/0000	10013/1242	08/11/73	80	5353	4141N	07313W	54.4	129.7		PPGP
1384-15070	00000/0000	10013/1243	08/11/73	70	5353	4015N	07343W	55.0	127.6		PGGP
1384-15073	00000/0000	10013/1244	08/11/73	60	5353	3850N	07412W	55.6	125.4		GGGP
1384-15075	00000/0000	10013/1245	08/11/73	60	5353	3723N	07440W	56.2	123.2		GGGG
1384-15082	00000/0000	10013/1246	08/11/73	60	5353	3557N	07507W	56.7	121.0		PGGG
1384-15084	00000/0000	10013/1247	08/11/73	80	5353	3432N	07533W	57.2	118.6		GGPP
1384-15091	00000/0000	10013/1248	08/11/73	90	5353	3307N	07559W	57.6	116.3		PGPP
1384-15093	00000/0000	10013/1249	08/11/73	80	5353	3141N	07624W	58.0	113.9		PGPP
1384-15100	00000/0000	10013/1250	08/11/73	30	5353	3016N	07649W	58.3	111.4		PGPG
1384-15102	00000/0000	10013/1251	08/11/73	10	5353	2851N	07713W	58.5	108.9		PGGG
1384-15105	00000/0000	10013/1252	08/11/73	10	5353	2724N	07738W	58.7	106.4		PGGG
1384-16473	00000/0000	10013/1253	08/11/73	30	5354	5009N	09538W	49.7	141.2		GGGP
1384-16475	00000/0000	10013/1254	08/11/73	40	5354	4845N	09616W	50.5	139.4		GGGP
1384-16482	00000/0000	10013/1255	08/11/73	50	5354	4720N	09653W	51.4	137.6		GGGP
1384-16484	00000/0000	10013/1256	08/11/73	70	5354	4555N	09727W	52.2	135.7		GG P
1384-16491	00000/0000	10013/1240	08/11/73	80	5354	4430N	09800W	52.9	133.7		P GP
1384-16493	00000/0000	10013/1257	08/11/73	30	5354	4304N	09833W	53.7	131.7		GGGP
1384-20101	00000/0000	10013/1279	08/11/73	60	5356	6239N	13928W	40.9	156.8		G G
1384-20104	00000/0000	10013/1280	08/11/73	80	5356	6117N	14035W	41.9	155.1		GGGG
1384-20110	00000/0000	10013/1281	08/11/73	90	5356	5954N	14137W	42.9	153.3		PGGG
1384-20113	00000/0000	10013/1282	08/11/73	90	5356	5832N	14234W	44.0	151.6		GGGG
1384-20115	00000/0000	10013/1283	08/11/73	90	5356	5708N	14328W	45.0	149.9		GGGG
1384-20122	00000/0000	10013/1284	08/11/73	80	5356	5545N	14418W	45.9	148.2		GGGG
1384-20124	00000/0000	10013/1285	08/11/73	90	5356	5421N	14505W	46.9	146.5		PGGG
1384-21510	00000/0000	10013/1286	08/11/73	20	5357	7037N	15549W	34.3	169.4		GGGG
1384-21512	00000/0000	10013/1287	08/11/73	40	5357	6920N	15749W	35.4	167.0		GGGG

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1384-21515	00000/0000	10013/1288	08/11/73	60	5357	6801N	15936W	36.5	164.7		GGGG
1384-21521	00000/0000	10013/1289	08/11/73	50	5357	6642N	16114W	37.6	162.6		GGGG
1384-21524	00000/0000	10013/1290	08/11/73	40	5357	6522N	16241W	38.7	160.6		GGGG
1384-21530	00000/0000	10013/1291	08/11/73	20	5357	6401N	16401W	39.8	158.7		GGGG
1384-21533	00000/0000	10013/1292	08/11/73	10	5357	6239N	16514W	40.8	156.8		GGGG
1384-21535	00000/0000	10013/1293	08/11/73	20	5357	6117N	16621W	41.9	155.1		GGGG
1384-21542	00000/0000	10013/1294	08/11/73	80	5357	5955N	16724W	42.9	153.3		GGGG
1384-21544	00000/0000	10013/1295	08/11/73	90	5357	5832N	16822W	43.9	151.6		GGGG
1384-21551	00000/0000	10013/1296	08/11/73	80	5357	5709N	16916W	44.9	149.9		GGGG
1384-21553	00000/0000	10013/1297	08/11/73	60	5357	5545N	17006W	45.9	148.2		GGGG
1384-21560	00000/0000	10013/1298	08/11/73	80	5357	5421N	17054W	46.9	146.5		GGGG
1384-21562	00000/0000	10013/1299	08/11/73	90	5357	5257N	17140W	47.8	144.8		GGGG
1384-21565	00000/0000	10013/1300	08/11/73	90	5357	5133N	17224W	48.7	143.0		GGGG
1387-20263	00000/0000	10013/1301	08/14/73	90	5398	6523N	14111W	37.8	161.0		GGGG
1387-20270	00000/0000	10013/1302	08/14/73	80	5398	6403N	14231W	38.9	159.1		GGGG
1387-20272	00000/0000	10013/1303	08/14/73	80	5398	6241N	14346W	39.9	157.3		PGGG
1387-20275	00000/0000	10013/1304	08/14/73	10	5398	6119N	14454W	41.0	155.5		GGGG
1387-20281	00000/0000	10013/1305	08/14/73	10	5398	5957N	14556W	42.0	153.8		PGPG
1387-20284	00000/0000	10013/1306	08/14/73	0	5398	5834N	14653W	43.1	152.1		PGGG
1387-20290	00000/0000	10013/1307	08/14/73	0	5398	5711N	14746W	44.1	150.5		PGGG
1387-20293	00000/0000	10013/1308	08/14/73	30	5398	5547N	14836W	45.1	148.8		PGGG
1387-22081	00000/0000	10013/1309	08/14/73	20	5399	7039N	16008W	33.3	169.7		PGGG
1387-22083	00000/0000	10013/1310	08/14/73	10	5399	6921N	16209W	34.5	167.3		GGGG
1387-22090	00000/0000	10013/1311	08/14/73	10	5399	6803N	16358W	35.6	165.0		GGGG
1387-22092	00000/0000	10013/1312	08/14/73	30	5399	6643N	16536W	36.7	162.9		PGGG
1387-22095	00000/0000	10013/1313	08/14/73	10	5399	6522N	16705W	37.8	161.0		PGGG
1387-22101	00000/0000	10013/1314	08/14/73	30	5399	6401N	16825W	38.9	159.1		PGGG
1387-22104	00000/0000	10013/1315	08/14/73	70	5399	6240N	16937W	39.9	157.3		PPGG
1387-22110	00000/0000	10013/1316	08/14/73	100	5399	6119N	17044W	41.0	155.5		GGGG
1387-22113	00000/0000	10013/1317	08/14/73	90	5399	5957N	17146W	42.0	153.8		PGGG
1387-22115	00000/0000	10013/1318	08/14/73	90	5399	5834N	17244W	43.1	152.1		PGPG
1387-22122	00000/0000	10013/1319	08/14/73	90	5399	5711N	17339W	44.1	150.5		PGGG
1387-22124	00000/0000	10013/1320	08/14/73	90	5399	5547N	17430W	45.1	148.8		PGGG
1387-22131	00000/0000	10013/1321	08/14/73	90	5399	5423N	17518W	46.0	147.1		PGGG
1387-22133	00000/0000	10013/1322	08/14/73	90	5399	5300N	17603W	47.0	145.5		PGGG
1387-22140	00000/0000	10013/1323	08/14/73	90	5399	5134N	17644W	47.9	143.8		GGGG
1389-18580	00000/0000	10013/1341	08/16/73	90	5425	5425N	12627W	45.5	147.6		GGPG
1389-20364	00000/0000	10013/1342	08/16/73	10	5426	6923N	13906W	33.8	167.5		GGGG
1389-20371	00000/0000	10013/1343	08/16/73	30	5426	6804N	14054W	35.0	165.3		PGGG

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OBSERVATION ID	MICROFILM ROLL NO./ POSITION IN ROLL RBV	MSS	DATE ACQUIRED	CLOUD COVER	ORBIT NUMBER	PRINCIPAL POINT OF IMAGE LAT	LONG	SUN ELEV.	SUN AZIM.	IMAGE QUALITY RBV 123	MSS 45678
1389-20373	00000/0000	10013/1344	08/16/73	10	5426	6645N	14231W	36.1	163.2		GGGG
1389-20380	00000/0000	10013/1345	08/16/73	10	5426	6525N	14359W	37.2	161.2		PGGG
1389-20382	00000/0000	10013/1346	08/16/73	20	5426	6405N	14520W	38.3	159.4		GPPG
1389-20385	00000/0000	10013/1347	08/16/73	30	5426	6243N	14633W	39.3	157.6		GGGG
1389-20391	00000/0000	10013/1348	08/16/73	20	5426	6121N	14742W	40.4	155.8		GGGG
1389-20394	00000/0000	10013/1349	08/16/73	10	5426	5958N	14844W	41.4	154.2		GGGG
1389-20400	00000/0000	10013/1350	08/16/73	10	5426	5835N	14942W	42.5	152.5		PPGG
1389-20403	00000/0000	10013/1351	08/16/73	10	5426	5713N	15036W	43.5	150.9		GGGG
1389-20405	00000/0000	10013/1352	08/16/73	80	5426	5550N	15126W	44.5	149.2		GGGG
1390-19032	00000/0000	10013/1324	08/17/73	90	5439	5549N	12705W	44.2	149.4		PPGP
1390-19034	00000/0000	10013/1325	08/17/73	80	5439	5425N	12752W	45.2	147.8		PGGP
1390-20423	00000/0000	10013/1326	08/17/73	10	5440	6924N	14035W	33.5	167.6		PGGG
1390-20425	00000/0000	10013/1327	08/17/73	40	5440	6806N	14222W	34.6	165.4		PGPG
1390-20432	00000/0000	10013/1328	08/17/73	80	5440	6646N	14359W	35.7	163.3		PPGP
1390-20434	00000/0000	10013/1329	08/17/73	80	5440	6526N	14527W	36.8	161.4		PPGP
1390-20441	00000/0000	10013/1330	08/17/73	60	5440	6405N	14648W	37.9	159.5		PGPP
1390-20443	00000/0000	10013/1331	08/17/73	30	5440	6243N	14801W	39.0	157.7		PGPG
1390-20450	00000/0000	10013/1332	08/17/73	0	5440	6121N	14908W	40.1	156.0		PGGG
1390-20452	00000/0000	10013/1333	08/17/73	0	5440	6000N	15011W	41.1	154.3		PGPG
1390-20455	00000/0000	10013/1334	08/17/73	70	5440	5837N	15110W	42.2	152.7		PGGG
1390-20461	00000/0000	10013/1335	08/17/73	60	5440	5714N	15206W	43.2	151.0		PPGP
1390-20464	00000/0000	10013/1336	08/17/73	90	5440	5549N	15257W	44.2	149.4		PGPP
1390-22252	00000/0000	10013/1337	08/17/73	100	5441	7041N	16422W	32.4	170.0		PPPG
1390-22254	00000/0000	10013/1338	08/17/73	70	5441	6923N	16625W	33.5	167.6		PGGP
1390-22261	00000/0000	10013/1339	08/17/73	90	5441	6805N	16814W	34.6	165.4		PPGG
1390-22263	00000/0000	10013/1340	08/17/73	20	5441	6645N	16952W	35.7	163.3		PPGG

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COORDINATE LISTING
STANDARD CATALOG FOR US
FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
17941E	5958N	1375-22460	100	GGGG
17901E	5138N	1372-22312	70	GGGG
17844E	5835N	1375-22463	100	GGGG
17751E	5712N	1375-22465	90	GGGG
17700E	5548N	1375-22472	60	GGGG
17611E	5424N	1375-22474	70	GGGG
17608E	5137N	1356-22430	100	GGGG
17442E	5135N	1375-22483	100	GPGG
17228E	5259N	1359-22595	100	GGGG
17145E	5135N	1359-23001	100	PPGG
17022E	5136N	1378-23054	100	GGGG
06348W	4726N	1379-14362	40	GPGG
06350W	4724N	1361-14364	100	GGGG
06352W	4727N	1343-14365	80	GG G
06422W	4602N	1379-14365	100	P GG
06425W	4558N	1361-14370	100	GGGG
06427W	4603N	1343-14371	90	GPPG
06516W	4721N	1380-14421	100	PGG
06519W	4721N	1362-14422	90	GGGG
06551W	4556N	1380-14423	90	PGG
06554W	4556N	1362-14424	80	GGGG
06624W	4431N	1380-14430	90	PGP
06628W	4430N	1362-14431	70	GPGG
06642W	4723N	1363-14480	70	GGGG
06643W	4719N	1381-14475	100	PGPP
06656W	4305N	1380-14432	40	GPP
06700W	4305N	1362-14433	80	GGGG
06717W	4558N	1363-14483	70	GGGG
06717W	4555N	1381-14481	80	GGG
06750W	4434N	1363-14485	90	GGGG
06751W	4429N	1381-14484	40	GGP
06810W	4719N	1382-14533	60	PG G
06812W	4722N	1364-14535	10	GGGG
06823W	4308N	1363-14492	100	PPPP
06823W	4304N	1381-14490	20	PPP
06845W	4555N	1382-14540	80	PGPG
06847W	4557N	1364-14541	10	GGGG
06854W	4138N	1381-14493	60	PPPP
06855W	4143N	1363-14494	100	PPPP
06918W	4430N	1382-14542	30	P
06920W	4432N	1364-14544	20	PGGG
06924W	4013N	1381-14495	70	PPPP
06925W	4019N	1363-14501	80	GGGG
06950W	4305N	1382-14545	10	P
06952W	4306N	1364-14550	20	PGGG
06953W	3848N	1381-14502	80	PGGG
06955W	3853N	1363-14503	50	GGGG
07023W	4141N	1364-14553	60	PGGG
07052W	4014N	1382-14554	10	P G
07053W	4016N	1364-14555	90	PGGG
07102W	4724N	1366-15051	20	PGPG
07102W	4718N	1384-15050	80	G GP
07121W	3850N	1364-14562	90	PGGG
07122W	3849N	1382-14560	30	PGPG
07136W	4600N	1366-15054	10	PPGG
07136W	4555N	1384-15052	80	G GP
07149W	3724N	1364-14564	50	PGGG
07150W	3723N	1382-14563	30	PPPG
07209W	4435N	1366-15060	0	PGPG
07210W	4432N	1384-15055	80	P PP
07217W	3559N	1364-14571	40	PGGG
07218W	3557N	1382-14565	50	PGPG
07242W	4310N	1366-15063	0	PPGG
07242W	4307N	1384-15061	90	PGPP
07302W	4559N	1367-15112	70	GGGP
07313W	4145N	1366-15065	0	GGPG
07313W	4141N	1384-15064	80	PPGP
07335W	4434N	1367-15115	70	GGGP
07343W	4020N	1366-15072	0	PPGG
07343W	4015N	1384-15070	70	PGGP
07407W	4308N	1367-15121	60	GGGP
07412W	3850N	1384-15073	60	GGGP
07413W	3854N	1366-15074	30	GPG
07439W	4143N	1367-15124	60	GGGP
07440W	3723N	1384-15075	60	GGGG
07441W	3728N	1366-15081	20	PPGG
07443W	4850N	1369-15220	90	PGGG
07507W	3557N	1384-15082	60	PGGG
07508W	3602N	1366-15083	30	PPG
07509W	4018N	1367-15130	50	GGGP
07519W	4725N	1369-15222	80	PGGG
07533W	3432N	1384-15084	80	GGPP
07534W	3437N	1366-15090	80	GGG
07538W	3853N	1367-15133	60	GGGP
07554W	4559N	1369-15225	70	PGGG
07559W	3311N	1366-15092	100	PPP
07559W	3307N	1384-15091	90	PGPP
07606W	3727N	1367-15135	60	GGGP
07608W	4849N	1370-15274	90	GGGG
07624W	3145N	1366-15095	100	GGG
07624W	3141N	1384-15093	80	PGPP
07627W	4434N	1369-15231	70	PGGG
07633W	3602N	1367-15142	70	GGGP
07645W	4723N	1370-15281	90	GGGG
07649W	3021N	1366-15101	90	PPP
07649W	3016N	1384-15100	30	PGPG
07659W	3437N	1367-15144	60	GGGP
07700W	4309N	1369-15234	50	PG P
07713W	2857N	1366-15104	70	GGG
07713W	2851N	1384-15102	10	PGGG
07720W	4558N	1370-15283	50	GGGG
07724W	3310N	1367-15151	50	GGGP
07732W	4145N	1369-15240	50	P
07734W	4850N	1371-15332	10	GGGG
07738W	4850N	1353-15334	90	GGGG
07738W	2730N	1366-15110	50	PPG
07738W	2724N	1384-15105	10	PGGG
07749W	3144N	1367-15153	60	GGGP
07753W	4433N	1370-15290	20	GGGG
07802W	4019N	1369-15243	50	P
07811W	4725N	1371-15335	10	GGGG
07813W	3019N	1367-15160	80	GGGP
07814W	4725N	1353-15340	80	GPGG
07831W	3853N	1369-15245	20	PGGG

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COORDINATE LISTING
STANDARD CATALOG FOR US
FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
07838W	2853N	1367-15162	70	GGGP
07846W	4559N	1371-15341	10	GGGG
07849W	4559N	1353-15343	80	GGGG
07858W	4142N	1370-15295	20	GGGG
07859W	3728N	1369-15252	20	GGG
07901W	4852N	1372-15391	60	GGGG
07902W	2727N	1367-15165	40	GGGP
07904W	4851N	1354-15392	0	GPGG
07920W	4434N	1371-15344	20	GGGG
07922W	4433N	1353-15345	60	GGGG
07926W	3603N	1369-15254	40	PGGG
07926W	2600N	1367-15171	30	GGGP
07928W	4016N	1370-15301	20	GGGG
07938W	4726N	1372-15393	90	GGGG
07940W	4725N	1354-15395	10	GGGG
07950W	2433N	1367-15174	20	GGGP
07952W	4309N	1371-15350	20	GGGG
07952W	3437N	1369-15261	50	PGGG
07954W	4308N	1353-15352	70	GGGG
07956W	3852N	1370-15304	20	GGGG
08014W	4600N	1372-15400	90	GGGG
08015W	4600N	1354-15401	20	GGGG
08017W	3312N	1369-15263	30	PGGG
08022W	4144N	1371-15353	50	GGGG
08024W	3726N	1370-15310	10	GGGG
08025W	4142N	1353-15354	80	GGGG
08027W	4850N	1373-15445	80	GGGG
08028W	4848N	1355-15451	70	GPPP
08042W	3146N	1369-15270	20	GGG
08048W	4435N	1354-15404	50	GGGG
08048W	4435N	1372-15402	80	GGGG
08052W	4019N	1371-15355	70	GGGG
08052W	3600N	1370-15313	20	GGGG
08055W	4017N	1353-15361	90	GGGG
08103W	4724N	1373-15452	100	GPGG
08104W	4723N	1355-15453	30	GGPG
08106W	3021N	1369-15272	50	GGGG
08119W	3436N	1370-15315	60	GGGG
08120W	4310N	1372-15405	70	GGGG
08121W	4310N	1354-15410	90	GGGG
08122W	3853N	1371-15362	70	GGGG
08124W	3852N	1353-15363	90	GGGG
08131W	2856N	1369-15275	40	PGGG
08137W	4559N	1373-15454	100	GGGG
08138W	4558N	1355-15460	70	PPPG
08144W	3310N	1370-15322	90	GGGG
08150W	3728N	1371-15364	20	GGGG
08151W	4846N	1374-15504	90	GGGG
08151W	4144N	1372-15411	50	GGGG
08152W	4144N	1354-15413	100	PPPP
08152W	3726N	1353-15370	90	GGGG
08155W	2730N	1369-15281	40	PGGG
08209W	3144N	1370-15324	90	GGGG
08210W	4435N	1373-15461	90	GGGG
08212W	4434N	1355-15462	90	PP G
08218W	3602N	1371-15371	10	GGGG
08219W	3600N	1353-15372	90	GGGG
08220W	4018N	1372-15414	30	GGGG
08222W	4018N	1354-15415	70	GPPG
08227W	4721N	1374-15510	100	GGGG
08234W	3018N	1370-15331	50	GGGG
08243W	4308N	1373-15463	90	GGGG
08244W	4308N	1355-15465	90	GGPG
08244W	3436N	1371-15373	10	GGGG
08246W	3435N	1353-15375	90	GGGG
08249W	3854N	1372-15420	20	GGGG
08250W	3853N	1354-15422	10	GGPG
08258W	2853N	1370-15333	30	GGGG
08302W	4555N	1374-15513	100	GGGG
08310W	3311N	1371-15380	0	GGGG
08312W	3310N	1353-15381	80	GGGG
08314W	4142N	1373-15470	90	GGGG
08315W	4143N	1355-15471	10	GP G
08316W	4852N	1357-15563	80	GGPG
08317W	3729N	1372-15423	30	GGGG
08318W	3728N	1354-15424	10	GGPG
08321W	2726N	1370-15340	20	GGGG
08335W	3145N	1371-15382	10	GGGG
08336W	4431N	1374-15515	100	GGGG
08338W	3144N	1353-15384	70	GGGG
08344W	4018N	1373-15472	90	GGGG
08344W	2600N	1370-15342	20	GGGG
08345W	4017N	1355-15474	0	GG G
08345W	3603N	1372-15425	50	GGGG
08345W	3602N	1354-15431	10	GGPG
08353W	4726N	1357-15570	90	GGGG
08359W	3020N	1371-15385	20	GGGG
08403W	3017N	1353-15390	80	GPGG
08408W	4307N	1374-15522	100	GGGG
08411W	3438N	1372-15432	20	GGGG
08412W	3436N	1354-15433	30	GGGG
08413W	3853N	1373-15475	100	GPPG
08414W	3852N	1355-15480	0	GG G
08424W	2854N	1371-15391	60	GGGG
08427W	2851N	1353-15393	70	GPGG
08428W	4602N	1357-15572	40	GGPG
08436W	3312N	1372-15434	30	GGGG
08438W	3311N	1354-15440	50	GGPG
08439W	4143N	1374-15524	100	GGGG
08441W	3727N	1373-15481	100	GPPG
08443W	4849N	1358-16022	10	GGGG
08443W	3726N	1355-15483	0	GG G
08444W	4849N	1376-16020	10	GGGG
08447W	2728N	1371-15394	50	GGGG
08450W	2727N	1353-15395	60	GPGG
08501W	3147N	1372-15441	20	GGGG
08502W	4437N	1357-15575	80	GGPG
08504W	3145N	1354-15442	80	PGPG
08508W	3601N	1373-15484	90	GGGG
08509W	4018N	1374-15531	100	GGGG
08510W	3600N	1355-15485	20	GG G
08510W	2603N	1371-15400	40	GGGG
08513W	2600N	1353-15402	70	GGPG
08519W	4725N	1358-16024	0	GGGG

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IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08520W	4724N	1376-16023	10	GGGG
08526W	3022N	1372-15443	20	GGGG
08529W	3020N	1354-15445	30	GPPP
08534W	4311N	1357-15581	80	GG G
08536W	3435N	1373-15490	90	GGGG
08536W	2433N	1353-15404	90	GPGG
08537W	3435N	1355-15492	70	GG
08539W	3852N	1374-15533	100	GGGG
08550W	2856N	1372-15450	30	GPGG
08554W	4601N	1358-16031	10	GGPG
08554W	4559N	1376-16025	10	GGPG
08554W	2854N	1354-15451	60	GGPG
08602W	3311N	1373-15493	60	GGGG
08603W	3310N	1355-15494	90	GGP
08605W	4145N	1357-15584	60	GG G
08607W	3725N	1374-15540	100	GGGG
08612W	4848N	1359-16080	100	GGGG
08613W	4847N	1377-16075	0	GGGG
08613W	2730N	1372-15452	60	GGPG
08617W	2727N	1354-15454	80	GPPP
08628W	4436N	1358-16033	10	GGPG
08628W	4435N	1376-16032	0	GGGG
08628W	3145N	1373-15495	50	GGGG
08629W	3144N	1355-15501	90	GGP
08634W	3600N	1374-15542	90	GGGG
08635W	4020N	1357-15590	40	GG G
08636W	2604N	1372-15455	80	GGGG
08647W	4723N	1359-16082	80	GGGG
08649W	4722N	1377-16081	10	GGGG
08653W	3019N	1373-15502	60	GGGG
08654W	3020N	1355-15503	90	GGPG
08701W	4311N	1358-16040	10	GGPG
08701W	4311N	1376-16034	10	GPGG
08701W	3435N	1374-15545	100	GGGG
08704W	3856N	1357-15593	70	GG G
08717W	2854N	1373-15504	60	GGGG
08718W	2854N	1355-15510	90	GPPG
08721W	4558N	1359-16085	30	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08723W	4558N	1377-16084	10	GGGG
08727W	3309N	1374-15551	100	GGGG
08732W	4147N	1376-16041	10	GGGG
08732W	4145N	1358-16042	10	GGPG
08733W	3731N	1357-15595	90	GGPG
08736W	4848N	1378-16133	20	GGGG
08740W	2727N	1373-15511	80	GGGP
08742W	2728N	1355-15512	90	GPPG
08753W	3143N	1374-15554	90	GGGG
08754W	4434N	1359-16091	0	GGGG
08756W	4432N	1377-16090	20	GGG
08800W	3604N	1357-16002	80	GGPG
08802W	4022N	1376-16043	20	GGGG
08802W	4019N	1358-16045	10	GGPG
08812W	4724N	1378-16135	50	GGGG
08819W	3018N	1374-15560	80	GGGG
08827W	4308N	1359-16094	10	GGGG
08827W	3439N	1357-16004	80	GG G
08828W	4307N	1377-16093	70	GGG
08830W	3854N	1358-16051	10	GGPG
08831W	3855N	1376-16050	30	GGGG
08843W	2852N	1374-15563	60	GGGG
08847W	4559N	1378-16142	30	PGGG
08854W	3313N	1357-16011	80	GGPG
08858W	4143N	1359-16100	10	GGGG
08858W	3728N	1376-16052	30	GGGG
08859W	3729N	1358-16054	40	GGPG
08900W	4144N	1377-16095	60	PGG
08903W	4851N	1343-16194	70	GGPG
08905W	4847N	1379-16191	100	GGGG
08906W	4849N	1361-16193	80	GGGG
08920W	4434N	1378-16144	0	GGGG
08920W	3147N	1357-16013	90	GGPG
08925W	3603N	1376-16055	20	GGGG
08926W	3603N	1358-16060	80	PGPG
08929W	4017N	1359-16103	10	GGGG
08930W	4017N	1377-16102	40	PGGG
08939W	4726N	1343-16200	10	PPPG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
08941W	4721N	1379-16194	90	PGGG
08943W	4725N	1361-16195	20	GGGG
08946W	3022N	1357-16020	80	GGPG
08953W	4310N	1378-16151	0	GGGG
08953W	3438N	1376-16061	20	GGGG
08953W	3437N	1358-16063	90	PGPG
08959W	3852N	1359-16105	10	GGGG
08959W	3850N	1377-16104	30	PGGG
09015W	4601N	1343-16203	60	PG G
09015W	4557N	1379-16200	100	GGGG
09017W	4557N	1361-16202	50	GGGG
09019W	3312N	1376-16064	20	GGGG
09020W	3312N	1358-16065	60	GGPG
09023W	4144N	1378-16153	0	GGGG
09027W	3726N	1359-16112	20	GGGG
09027W	3725N	1377-16111	10	GGGG
09031W	4847N	1380-16250	100	PGPP
09034W	4846N	1362-16251	30	PGGG
09045W	3146N	1376-16070	20	GGGG
09047W	3147N	1358-16072	20	GGGG
09048W	4437N	1343-16205	40	GG G
09048W	4432N	1379-16203	100	GGGG
09050W	4432N	1361-16204	20	GGGG
09053W	4018N	1378-16160	0	GGGG
09054W	3600N	1377-16113	10	PGGG
09055W	3602N	1359-16114	20	GGGG
09110W	4721N	1362-16254	90	GGGG
09110W	3020N	1376-16073	30	GGGG
09112W	3021N	1358-16074	10	GGGG
09120W	4307N	1379-16205	60	PGGG
09121W	4311N	1343-16212	50	GG G
09121W	3434N	1377-16120	10	GGGG
09122W	3853N	1378-16162	0	PGGG
09122W	3437N	1359-16121	90	GGGG
09134W	2855N	1376-16075	90	GGGG
09145W	4557N	1362-16260	100	PGGG
09148W	3310N	1377-16122	10	GGGG
09149W	3312N	1359-16123	80	GGGG

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FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09152W	4142N	1379-16212	30	GGGG
09152W	3728N	1378-16165	10	GGGG
09153W	4146N	1343-16214	70	G G
09157W	4848N	1363-16305	40	GGGG
09157W	4843N	1381-16304	100	PGGG
09158W	2728N	1376-16082	60	GGGG
09200W	2728N	1358-16083	10	GGGG
09214W	3146N	1359-16130	80	GGGG
09214W	3145N	1377-16125	10	GGGG
09215W	4429N	1380-16261	40	GGPG
09218W	4431N	1362-16263	100	GGGG
09220W	3602N	1378-16171	10	GGGG
09221W	2601N	1376-16084	50	GGGG
09222W	4016N	1379-16214	20	GGGG
09223W	4020N	1343-16221	100	P P
09223W	2602N	1358-16090	10	GGGG
09224W	4018N	1361-16220	100	GGGG
09234W	4723N	1363-16312	30	GGGG
09234W	4718N	1381-16311	100	PGGP
09244W	2434N	1376-16091	40	GGGG
09245W	2434N	1358-16092	10	GGGG
09247W	4305N	1380-16264	40	PPPG
09247W	3437N	1378-16174	30	GGGG
09251W	4306N	1362-16265	100	GGGG
09251W	3854N	1343-16223	90	P
09251W	3850N	1379-16221	20	GGGG
09254W	3854N	1361-16222	100	GGGG
09302W	2852N	1359-16135	80	GGGG
09308W	4557N	1363-16314	90	GGGG
09309W	4553N	1381-16313	100	GGGG
09313W	3312N	1378-16180	20	GGGG
09318W	4141N	1380-16270	10	GGGP
09319W	3727N	1343-16230	90	GP
09319W	3726N	1379-16223	80	GGGG
09321W	4141N	1362-16272	100	GGGG
09322W	3728N	1361-16225	80	GGGG
09323W	4848N	1364-16364	10	GGGG
09324W	4844N	1382-16362	70	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09326W	2727N	1359-16141	50	GGGG
09338W	3145N	1378-16183	10	GGGG
09342W	4432N	1363-16321	90	GGGG
09343W	4429N	1381-16320	80	GGGG
09346W	3602N	1343-16232	90	PP P
09346W	3601N	1379-16230	70	GGGG
09348W	4015N	1380-16273	10	PGPG
09349W	3602N	1361-16231	80	GGGG
09349W	2602N	1359-16144	60	GGGG
09351W	4016N	1362-16274	100	GGGG
09359W	4722N	1364-16370	20	PGGG
09400W	4720N	1382-16365	80	PGGG
09402W	3019N	1378-16185	80	GGGG
09405W	3018N	1360-16191	60	GGGG
09414W	4309N	1363-16323	100	GGGG
09414W	3438N	1343-16235	80	GG G
09415W	3436N	1361-16234	60	GGGG
09416W	4304N	1381-16322	80	PGGG
09417W	3850N	1380-16275	10	PGGP
09420W	3851N	1362-16281	50	GGGG
09429W	2852N	1360-16193	50	GGGP
09434W	4557N	1364-16373	80	PGGG
09435W	4555N	1382-16371	70	GGGG
09440W	3312N	1343-16241	90	G
09441W	3311N	1361-16240	10	GGGG
09445W	4143N	1363-16330	100	PPPG
09445W	3725N	1380-16282	10	GGGG
09446W	4138N	1381-16325	40	PGGG
09447W	4847N	1383-16421	90	GGGP
09449W	3726N	1362-16283	0	GGGG
09452W	2726N	1360-16200	30	GGGG
09505W	3145N	1343-16244	90	G
09506W	3145N	1361-16243	10	GGGG
09507W	4433N	1364-16375	100	GGGG
09509W	4430N	1382-16374	20	GGGG
09513W	3559N	1380-16284	20	GGGG
09514W	2600N	1360-16202	30	GGGG
09515W	4018N	1363-16332	100	PPPG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09515W	4013N	1381-16331	100	GGPG
09516W	3600N	1362-16290	10	G GG
09523W	4722N	1383-16423	80	GGGP
09530W	3020N	1361-16245	20	GGGG
09537W	2432N	1360-16205	30	GGGG
09538W	5009N	1384-16473	30	GGGP
09540W	4308N	1364-16382	100	GGGG
09541W	4305N	1382-16380	10	GGGG
09542W	3435N	1362-16292	10	G GG
09544W	3853N	1363-16335	90	GGGG
09554W	2854N	1361-16252	20	GGGG
09558W	4558N	1383-16430	20	PGGP
09608W	3309N	1362-16295	10	G GG
09612W	4143N	1364-16384	100	GGGG
09612W	4140N	1382-16383	0	GGGG
09612W	3722N	1381-16340	50	GGGG
09613W	4850N	1366-16480	100	GGG
09613W	3728N	1363-16341	80	GGGG
09616W	4845N	1384-16475	40	GGGP
09618W	2727N	1361-16254	10	GGPG
09631W	4433N	1383-16432	10	GGGP
09634W	3143N	1362-16301	10	G GG
09640W	3602N	1363-16344	50	GGGG
09640W	3557N	1381-16343	70	GGGG
09641W	2600N	1361-16261	10	GGGG
09642W	4018N	1364-16391	90	PGGG
09642W	4014N	1382-16385	20	GGGG
09650W	4725N	1366-16483	90	GGG
09653W	4720N	1384-16482	50	GGGP
09659W	3017N	1362-16304	20	GGGG
09703W	2434N	1361-16263	10	GGGG
09704W	4307N	1383-16435	10	PGGP
09706W	4309N	1365-16440	100	GGGG
09706W	3436N	1363-16350	50	GGGG
09707W	3431N	1381-16345	70	GGGG
09711W	3851N	1364-16393	90	PGGG
09711W	3848N	1382-16392	20	GGGG
09723W	2849N	1362-16310	20	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
IMAGE QUALITY ..... BLANKS=BAND NOT PRESENT/REQUESTED. R=RECYCLED. G=GOOD. F=FAIR BUT USABLE. P=POOR.

COORDINATE LISTING
STANDARD CATALOG FOR US
FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09724W	4600N	1366-16485	50	GGG
09727W	4555N	1384-16484	70	GG P
09731W	3309N	1363-16353	10	GGGG
09732W	3305N	1381-16352	30	GGGG
09735W	4143N	1383-16441	20	GGGG
09738W	4145N	1365-16443	90	GGGG
09738W	3725N	1364-16400	70	GGGG
09739W	3723N	1382-16394	10	GGGG
09742W	4847N	1367-16535	70	GGGG
09746W	2721N	1362-16313	20	GGGG
09756W	3144N	1363-16355	20	GGGG
09757W	3140N	1381-16354	60	GGGG
09758W	4436N	1366-16492	10	GGG
09800W	4430N	1384-16491	80	P GP
09805W	3600N	1364-16402	50	GGGG
09806W	4018N	1383-16444	10	GGGG
09808W	2556N	1362-16315	20	GGGG
09809W	4020N	1365-16445	70	GGGG
09819W	4723N	1367-16541	90	GGGG
09821W	3019N	1363-16362	0	GGGG
09821W	3015N	1381-16361	80	GGGG
09830W	4311N	1366-16494	20	GGG
09832W	3436N	1364-16405	40	GGGG
09833W	4304N	1384-16493	30	GGGP
09836W	3850N	1383-16450	0	GGPG
09838W	3855N	1365-16452	50	GGGG
09845W	2852N	1363-16364	0	GGGG
09845W	2848N	1381-16363	80	GGGG
09853W	4558N	1367-16544	80	GGGG
09858W	3311N	1364-16411	10	GGGG
09902W	4147N	1366-16501	60	GGG
09903W	3724N	1383-16453	10	PGPG
09905W	3728N	1365-16454	50	GGGG
09909W	2725N	1363-16371	0	GGGG
09909W	2722N	1381-16370	80	GGGG
09923W	3144N	1364-16414	30	GPGG
09927W	4433N	1367-16550	30	GGGG
09931W	3559N	1383-16455	30	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
09932W	3603N	1365-16461	60	GGGG
09932W	2556N	1381-16372	80	GGGG
09933W	4022N	1366-16503	70	PGG
09933W	2559N	1363-16373	10	GGGG
09947W	3018N	1364-16420	20	GGGG
09957W	3435N	1383-16462	10	GGGP
09959W	4307N	1367-16553	30	GGGG
09959W	3438N	1365-16463	50	GGGG
10002W	3855N	1366-16510	40	GGGG
10011W	2851N	1364-16423	40	GGGG
10024W	3312N	1365-16470	30	GGGG
10024W	3310N	1383-16464	10	GGGP
10029W	3729N	1366-16512	10	GGGG
10030W	4143N	1367-16555	40	GGGG
10034W	2725N	1364-16425	20	GGGG
10035W	4847N	1369-17051	60	PGGG
10049W	3145N	1383-16471	10	GGGP
10050W	3147N	1365-16472	20	GGGG
10056W	3603N	1366-16515	20	GGGG
10057W	2559N	1364-16432	10	GGGG
10100W	4018N	1367-16562	20	GGGG
10112W	4722N	1369-17054	20	PGGG
10114W	3019N	1383-16473	20	GGGP
10115W	3021N	1365-16475	10	GGGG
10122W	4310N	1368-17011	10	GGGG
10122W	3439N	1366-16521	20	GGGG
10129W	3853N	1367-16564	10	GGGG
10138W	2852N	1365-16481	30	GGGG
10138W	2852N	1383-16480	30	GGGP
10146W	4557N	1369-17060	10	PGGG
10149W	3315N	1366-16524	10	GGGG
10153W	4145N	1368-17014	10	GGGG
10158W	3728N	1367-16571	10	GGGG
10159W	4847N	1370-17110	60	GGGG
10201W	2725N	1365-16484	20	GGGG
10201W	2724N	1383-16482	50	GGGP
10215W	3149N	1366-16530	10	GGGG
10219W	4432N	1369-17063	30	PGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10223W	4019N	1368-17020	10	GGGG
10225W	3601N	1367-16573	10	GGGG
10235W	4723N	1370-17112	50	GGGG
10239W	3021N	1366-16533	10	GGGG
10251W	4306N	1369-17065	20	P
10252W	3854N	1368-17023	10	GGGG
10252W	3436N	1367-16580	10	GGGG
10302W	2853N	1366-16535	10	GGGG
10310W	4558N	1370-17115	40	GGGG
10318W	3311N	1367-16582	10	GGGG
10320W	3728N	1368-17025	10	GGGG
10323W	4141N	1369-17072	20	PGG
10324W	4848N	1371-17164	40	GGGG
10325W	2727N	1366-16542	20	GGGG
10343W	4433N	1370-17121	30	GGGG
10343W	3145N	1367-16585	10	GGGG
10347W	3603N	1368-17032	20	GGGG
10354W	4016N	1369-17074	20	GGG
10400W	4724N	1371-17171	30	GGGG
10407W	3017N	1367-16591	10	GGGG
10415W	4309N	1370-17124	20	GGGG
10415W	3440N	1368-17034	20	GGGG
10423W	3850N	1369-17081	20	GGGG
10431W	2851N	1367-16594	10	GGGG
10435W	4600N	1371-17173	10	GGGG
10441W	3313N	1368-17041	10	GGGG
10446W	4143N	1370-17130	10	GGGG
10447W	4851N	1372-17222	60	GGGG
10451W	3725N	1369-17083	10	GGGG
10454W	2725N	1367-17000	10	GGGG
10507W	3145N	1368-17043	10	GGGG
10509W	4434N	1371-17180	10	GGGG
10516W	4019N	1370-17133	20	GGGG
10517W	3559N	1369-17090	10	GGGG
10524W	4727N	1372-17225	20	GGGG
10532W	3019N	1368-17050	20	GGGG
10541W	4309N	1371-17182	10	GGGG
10544W	3435N	1369-17092	10	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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COORDINATE LISTING
STANDARD CATALOG FOR US
FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10545W	3853N	1370-17135	20	GGGG
10555W	2853N	1368-17052	60	GGGG
10559W	4601N	1372-17231	10	GGGG
10609W	3309N	1369-17095	30	GGGG
10612W	4145N	1371-17185	20	GGGG
10614W	3728N	1370-17142	30	GGGG
10616W	4848N	1373-17281	30	GGGG
10618W	4848N	1355-17282	10	GPPG
10633W	4436N	1372-17234	10	GGGG
10635W	3143N	1369-17101	30	GGGG
10642W	3603N	1370-17144	50	GGPG
10643W	4019N	1371-17191	30	GGGG
10653W	4723N	1373-17283	0	GGGG
10654W	4722N	1355-17285	0	GPGG
10659W	3018N	1369-17104	80	GGGG
10705W	4311N	1372-17240	10	GGGG
10709W	3438N	1370-17151	70	GGGG
10712W	3854N	1371-17194	30	GGGG
10722W	2853N	1369-17110	60	GGGG
10727W	4557N	1373-17290	10	GGGG
10729W	4557N	1355-17291	40	GPGG
10735W	3311N	1370-17153	80	GGGP
10736W	4146N	1372-17243	20	GGGG
10740W	3729N	1371-17200	20	GGGG
10743W	4847N	1374-17335	20	GGGG
10759W	3145N	1370-17160	60	GGGP
10801W	4432N	1373-17292	30	GGGG
10802W	4432N	1355-17294	90	GPGG
10806W	4021N	1372-17245	30	GGGG
10808W	3603N	1371-17203	10	GGGG
10819W	4723N	1374-17342	0	GGGG
10823W	3018N	1370-17162	40	GGGG
10833W	4308N	1373-17295	30	GGGG
10834W	4308N	1355-17300	90	GGGG
10834W	3438N	1371-17205	10	GGGG
10835W	3856N	1372-17252	30	GGGG
10847W	2851N	1370-17165	20	GGGG
10853W	4557N	1374-17344	0	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
10900W	3313N	1371-17212	30	GGGG
10904W	4143N	1373-17301	20	GGGG
10904W	3731N	1372-17254	20	GPGG
10905W	4142N	1355-17303	90	GPGG
10910W	4853N	1357-17395	0	GGGG
10927W	4432N	1374-17351	0	GGGG
10932W	3605N	1372-17261	10	GPGG
10934W	4018N	1373-17304	30	GGGG
10935W	4016N	1355-17305	90	GPGG
10946W	4728N	1357-17401	0	GGGG
10959W	4307N	1374-17353	10	GGGG
10959W	3439N	1372-17263	50	GGGG
11003W	3852N	1373-17310	30	GGGG
11004W	3851N	1355-17312	90	GPGG
11021W	4602N	1357-17404	10	GGGG
11025W	3314N	1372-17270	60	GGGG
11030W	4142N	1374-17360	0	GGGG
11031W	3727N	1373-17313	20	GGGG
11032W	3725N	1355-17314	60	GPGG
11034W	4850N	1376-17452	20	GGGG
11035W	4849N	1358-17453	20	GGGG
11054W	4436N	1357-17410	40	GGGG
11059W	3601N	1373-17315	20	GGGG
11100W	4017N	1374-17362	30	GGGG
11100W	3601N	1355-17321	40	GPGG
11110W	4724N	1376-17454	30	GGGG
11111W	4724N	1358-17460	10	GGGG
11125W	3435N	1373-17322	30	GGGG
11126W	4311N	1357-17413	30	GGGG
11126W	3435N	1355-17323	60	GPGG
11129W	3851N	1374-17365	10	GGGG
11145W	4600N	1358-17462	10	GGGG
11145W	4559N	1376-17461	80	GGGG
11152W	3310N	1373-17324	30	GGGG
11153W	3310N	1355-17330	70	GPGG
11157W	3726N	1374-17371	10	GGGG
11158W	4146N	1357-17415	30	GGGG
11201W	4846N	1359-17512	80	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11202W	4847N	1377-17510	60	PGGG
11218W	4434N	1376-17463	100	GGGG
11219W	4435N	1358-17465	10	GGGG
11219W	3145N	1355-17332	70	GPGG
11225W	3601N	1374-17374	10	GGGG
11227W	4020N	1357-17422	70	GGGG
11238W	4722N	1359-17514	50	GGGG
11239W	4722N	1377-17513	70	PGPG
11245W	3020N	1355-17335	70	GPGG
11248W	5010N	1360-17563	10	GGGG
11251W	4310N	1358-17471	10	GGGG
11251W	4310N	1376-17470	100	PGGG
11251W	3435N	1374-17380	0	GGGG
11256W	3855N	1357-17424	20	GGGG
11312W	4557N	1359-17521	0	GGGG
11314W	4557N	1377-17515	60	GGGG
11317W	3308N	1374-17383	40	GGGG
11322W	4144N	1358-17474	10	GGGG
11322W	4144N	1376-17472	100	GPPG
11324W	3730N	1357-17431	10	GGGG
11327W	4846N	1360-17570	10	GGGG
11343W	3143N	1374-17385	30	GGGG
11346W	4432N	1359-17523	10	GGGG
11347W	4432N	1377-17522	60	PGGG
11351W	3605N	1357-17433	10	GGGG
11352W	4019N	1358-17480	10	GGGG
11352W	4018N	1376-17475	100	GGGP
11403W	4721N	1360-17572	10	GGGG
11418W	3439N	1357-17440	0	PGGG
11419W	4308N	1359-17530	20	GGGG
11420W	4307N	1377-17524	50	PGPG
11420W	3853N	1376-17481	100	PGGG
11421W	3852N	1358-17483	10	GGGG
11437W	4556N	1360-17575	10	GGGG
11444W	3314N	1357-17442	0	GGPG
11448W	3728N	1376-17484	100	GPGP
11450W	4143N	1359-17532	10	GGGG
11450W	3727N	1358-17485	0	GGGG

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COORDINATE LISTING
STANDARD CATALOG FOR US
FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11451W	4142N	1377-17531	80	PPGG
11454W	4847N	1361-18024	10	GGGG
11509W	3148N	1357-17445	0	PGPG
11511W	4431N	1360-17581	40	GGGG
11516W	3603N	1376-17490	100	GGGP
11517W	3602N	1358-17492	10	GGGG
11520W	4017N	1359-17535	10	GGGG
11521W	4016N	1377-17533	90	PGGG
11531W	4722N	1361-18031	10	GGGG
11543W	4307N	1360-17584	40	GGGG
11543W	3438N	1376-17493	100	GGGP
11543W	3437N	1358-17494	10	GGGG
11544W	5010N	1362-18080	60	GGGG
11549W	3852N	1359-17541	10	GGGG
11550W	3851N	1377-17540	100	GGGG
11605W	4558N	1361-18033	20	GGGG
11608W	3311N	1358-17501	10	GGGG
11609W	3311N	1376-17495	80	GGPG
11615W	4142N	1360-17590	30	GGGG
11617W	3726N	1359-17544	0	GGGG
11618W	3726N	1377-17542	90	PGPG
11622W	4845N	1362-18083	80	GPGG
11634W	3147N	1358-17503	20	GGGG
11634W	3145N	1376-17502	50	GGPP
11639W	4433N	1361-18040	80	GGG
11645W	4016N	1360-17593	50	GGGG
11645W	3601N	1359-17550	0	GGGG
11645W	3600N	1377-17545	90	PGPG
11658W	4720N	1362-18085	90	GPGG
11708W	5007N	1381-18133	40	GGGG
11710W	5009N	1363-18135	90	GGGG
11711W	4308N	1361-18042	70	GGG
11711W	3435N	1377-17551	100	PGPP
11711W	3434N	1359-17553	0	GGGG
11715W	3851N	1360-17595	30	GPGG
11733W	4556N	1362-18092	70	GPGG
11737W	3309N	1359-17555	50	GGGG
11737W	3309N	1377-17554	100	PGPG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
11742W	3725N	1360-18002	10	GGGG
11743W	4143N	1361-18045	10	GGGG
11746W	4843N	1381-18140	10	GGGG
11748W	4844N	1363-18141	60	GGGG
11802W	3143N	1377-17560	100	PGPG
11803W	3145N	1359-17562	90	GGGG
11806W	4431N	1362-18094	30	GPGG
11809W	3559N	1360-18004	10	GGGG
11813W	4018N	1361-18051	10	GGGG
11823W	4718N	1381-18142	0	GGGG
11824W	4719N	1363-18144	20	GGGG
11834W	5010N	1364-18193	90	GGGG
11836W	3434N	1360-18011	40	GGGG
11839W	4306N	1362-18101	20	GPGG
11842W	3852N	1361-18054	10	GGGG
11858W	4554N	1363-18150	40	GGGG
11858W	4553N	1381-18145	0	GGGG
11901W	3309N	1360-18013	90	GGGG
11909W	3726N	1361-18060	10	GGG
11910W	4141N	1362-18103	30	GPGG
11912W	4846N	1364-18195	70	GGGG
11931W	4430N	1363-18153	30	GGGG
11932W	4428N	1381-18151	0	GGGG
11936W	3600N	1361-18063	0	GGG
11940W	4016N	1362-18110	60	GPGG
11948W	4721N	1364-18202	10	GGGG
12003W	3435N	1361-18065	30	GGGG
12004W	4305N	1363-18155	20	GGGG
12004W	4302N	1381-18154	0	GGGG
12009W	3851N	1362-18112	30	GGGG
12023W	4557N	1364-18204	10	GGGG
12029W	3310N	1361-18072	70	GGG
12034W	4137N	1381-18160	0	GGPG
12035W	4139N	1363-18162	30	GGGG
12037W	4848N	1365-18254	80	GGGG
12037W	4846N	1383-18252	30	GGGG
12037W	3726N	1362-18115	20	GGGG
12056W	4432N	1364-18211	30	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12104W	3601N	1362-18121	30	GGGG
12105W	4014N	1363-18164	20	GGGG
12105W	4012N	1381-18163	0	GGGP
12113W	4723N	1365-18260	70	GGGG
12113W	4721N	1383-18255	40	GGGG
12128W	4308N	1364-18213	0	GGGG
12131W	3435N	1362-18124	80	GGGG
12134W	3849N	1363-18171	10	GGGG
12134W	3847N	1381-18165	10	GGGG
12148W	4559N	1365-18263	50	GGGG
12148W	4556N	1383-18261	40	GGGG
12156W	3308N	1362-18130	80	GGGG
12200W	4143N	1364-18220	20	GGGG
12201W	4850N	1366-18312	50	GGGG
12202W	3725N	1363-18173	30	GGGG
12203W	3721N	1381-18172	50	GGG
12221W	4431N	1383-18264	40	GGGG
12222W	4434N	1365-18265	50	GGGG
12230W	4018N	1364-18222	20	GGGG
12230W	3559N	1363-18180	70	GGGG
12230W	3556N	1381-18174	80	GGG
12238W	4725N	1366-18314	40	GGGG
12253W	4306N	1383-18270	30	GGGG
12255W	4309N	1365-18272	30	GGGG
12256W	3431N	1381-18181	80	GGG
12257W	3434N	1363-18182	100	GGGG
12259W	3852N	1364-18225	0	GGGG
12314W	4601N	1366-18321	20	GGGG
12325W	4141N	1383-18273	10	GGGG
12327W	4145N	1365-18274	10	GGGG
12327W	3726N	1364-18231	0	GGPG
12330W	4847N	1367-18370	70	GGGG
12348W	4436N	1366-18323	10	GGGG
12355W	4016N	1383-18275	30	GGGG
12355W	3601N	1364-18234	40	GGPG
12358W	4019N	1365-18281	10	GGGG
12406W	4723N	1367-18373	20	GGGG
12420W	4310N	1366-18330	0	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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COORDINATE LISTING
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FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
12424W	3852N	1383-18282	40	GGGG
12427W	3853N	1365-18283	10	GGGG
12442W	4558N	1367-18375	20	GGGG
12452W	4145N	1366-18332	0	GPGG
12452W	3726N	1383-18284	90	GGGG
12454W	4851N	1368-18425	20	GGGG
12455W	3728N	1365-18290	10	GGGG
12515W	4433N	1367-18382	20	GGGG
12522W	4020N	1366-18335	0	GPGG
12531W	4725N	1368-18431	50	PPGG
12548W	4308N	1367-18384	20	GGGP
12551W	3854N	1366-18341	0	GGGG
12606W	4559N	1368-18434	50	GGGG
12622W	4849N	1369-18483	0	PPGG
12627W	5425N	1389-18580	90	GGPG
12629W	5425N	1371-18582	80	GGGG
12705W	5551N	1372-19033	50	GGGG
12705W	5549N	1390-19032	90	PPGP
12751W	5427N	1372-19040	20	GGGG
12752W	5425N	1390-19034	80	PGGP
12833W	5549N	1355-19093	100	GGPG
12833W	5549N	1373-19092	80	GGGG
12908W	5711N	1374-19144	10	GGGG
12920W	5426N	1373-19094	90	GGGG
12921W	5425N	1355-19100	100	GGGG
12958W	5547N	1374-19150	10	PGGG
13005W	6001N	1358-19253	40	GGGG
13010W	5959N	1376-19251	100	GGGG
13046W	5423N	1374-19153	30	GGGG
13103W	5837N	1358-19255	20	GGGG
13107W	5836N	1376-19254	100	PGGG
13132W	5958N	1377-19310	70	GGGG
13134W	6000N	1359-19311	60	PPGG
13156W	6121N	1378-19362	60	GGGG
13156W	6120N	1360-19363	90	GPGG
13157W	5714N	1358-19262	10	GGGG
13200W	5712N	1376-19260	100	PGGP
13230W	5834N	1377-19312	90	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
13232W	5836N	1359-19314	30	GGGG
13249W	5550N	1358-19264	10	GGGG
13250W	5549N	1376-19263	100	GGGG
13259W	5957N	1360-19370	90	GPGG
13300W	5959N	1378-19364	40	GGGG
13326W	6121N	1361-19421	90	PGGP
13327W	5712N	1359-19320	60	PGGG
13337W	5426N	1358-19271	10	GGGG
13338W	5426N	1376-19265	100	PGGG
13343W	6242N	1362-19473	60	GGGG
13344W	6240N	1380-19472	90	GG
13357W	5835N	1360-19372	100	G GG
13359W	5835N	1378-19371	50	GGGG
13415W	5547N	1377-19321	100	PPPP
13417W	5549N	1359-19323	100	GGGG
13429W	5958N	1361-19424	90	PGGP
13451W	6120N	1362-19480	60	GGGG
13451W	5711N	1360-19375	100	G GG
13452W	6118N	1380-19474	100	PGGG
13453W	5712N	1378-19373	40	GGGG
13503W	5423N	1377-19324	100	PGGG
13505W	5426N	1359-19325	100	GGGG
13525W	6648N	1366-20091	10	GGGG
13526W	5835N	1361-19430	90	GGPG
13529W	6525N	1365-20035	10	GGGG
13542W	5548N	1360-19381	90	GPGG
13547W	5300N	1377-19330	100	PPGG
13553W	5957N	1362-19482	60	GGGG
13620W	5713N	1361-19433	90	GGGG
13621W	6116N	1381-19533	50	GGGG
13630W	5425N	1378-19382	90	GGGG
13630W	5424N	1360-19384	90	GPGG
13636W	6242N	1364-19590	20	GGGG
13639W	6807N	1368-20201	0	GGGG
13648W	6406N	1365-20042	10	GGGG
13649W	6646N	1367-20145	10	GGGG
13652W	5834N	1362-19485	70	GGGG
13653W	6527N	1366-20094	20	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
13710W	5549N	1361-19435	90	GGGG
13714W	5301N	1378-19385	90	PPGG
13723W	5954N	1381-19535	70	GGGG
13724W	5958N	1363-19541	90	GGGG
13742W	6120N	1364-19592	20	GPGG
13747W	6924N	1370-20311	60	GGGG
13758W	5425N	1361-19442	80	GGGG
13800W	6244N	1365-20044	20	GGGG
13814W	6406N	1366-20100	30	GPGG
13816W	6647N	1368-20204	10	GGGG
13818W	6525N	1367-20152	20	GGGG
13821W	5834N	1363-19543	80	GGGG
13821W	5830N	1381-19542	70	GGGG
13844W	5958N	1364-19595	20	GGGG
13906W	6927N	1353-20371	90	GGGG
13906W	6923N	1389-20364	10	GGGG
13907W	6121N	1365-20051	20	GGGG
13912W	6925N	1371-20370	20	GGPG
13915W	5711N	1363-19550	50	GGGG
13915W	5707N	1381-19544	70	GGGG
13927W	6244N	1366-20103	30	GPGG
13928W	6239N	1384-20101	60	G G
13935W	6806N	1370-20314	10	GGGG
13937W	6405N	1367-20154	30	PGGG
13943W	5835N	1364-20001	90	GGGG
13944W	6527N	1368-20210	50	GGGG
14000W	7042N	1373-20480	70	GGGG
14005W	5548N	1363-19552	80	GGGG
14008W	5958N	1365-20053	20	GGGG
14034W	6926N	1372-20424	30	GGGP
14034W	6123N	1366-20105	50	GGGG
14035W	6924N	1390-20423	10	PGGG
14035W	6117N	1384-20104	80	GGGG
14037W	5711N	1364-20004	50	GGGG
14050W	6243N	1367-20161	30	GGGG
14052W	5425N	1363-19555	90	GGGG
14054W	6804N	1389-20371	30	PGGG
14056W	6807N	1353-20374	30	GGGG

KEYS: CLOUD COVER % ..... 0 TO 100 = % CLOUD COVER. ** = NO CLOUD DATA AVAILABLE.
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COORDINATE LISTING
STANDARD CATALOG FOR US
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PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
14100W	6806N	1371-20372	40	GGGG
14104W	6406N	1368-20213	50	GGGG
14106W	5836N	1365-20060	30	GPGG
14111W	6523N	1387-20263	90	GGGG
14112W	6646N	1370-20320	20	GGGG
14126W	7039N	1374-20534	10	GGGG
14128W	5548N	1364-20010	70	GGGG
14136W	6000N	1366-20112	80	GGGG
14137W	5954N	1384-20110	90	PGGG
14158W	6121N	1367-20163	80	PGGG
14159W	6928N	1355-20484	100	PPGG
14200W	5712N	1365-20062	50	GPGG
14201W	6924N	1373-20482	80	GGGG
14216W	5423N	1364-20013	100	GGGG
14219W	6244N	1368-20215	40	GGGG
14222W	6806N	1390-20425	40	PGPG
14223W	6807N	1372-20431	80	GGGP
14231W	6645N	1389-20373	10	GGGG
14231W	6403N	1387-20270	80	GGGG
14233W	5837N	1366-20114	60	GPGG
14234W	5832N	1384-20113	90	GGGG
14235W	6647N	1353-20380	20	GGGG
14236W	6647N	1371-20375	90	GGGG
14239W	6525N	1370-20323	40	GGGG
14251W	5549N	1365-20065	90	GGGG
14301W	5958N	1367-20170	100	GGGG
14327W	6121N	1368-20222	70	GGGG
14327W	5714N	1366-20121	60	GGGG
14328W	6922N	1374-20541	30	GGGG
14328W	5708N	1384-20115	90	GGGG
14339W	5426N	1365-20071	70	GPGG
14346W	6241N	1387-20272	80	PGGG
14347W	6810N	1355-20490	90	PPGG
14350W	6806N	1373-20485	60	GGGG
14359W	6647N	1372-20433	90	GGGG
14359W	6646N	1390-20432	80	PPGP
14359W	6525N	1389-20380	10	PGGG
14359W	6404N	1370-20325	80	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
14359W	5836N	1367-20172	100	GGGG
14403W	6528N	1353-20383	30	GGGG
14404W	6526N	1371-20381	90	GGGG
14417W	5551N	1366-20123	60	GGGG
14418W	7043N	1358-21052	10	GGGG
14418W	5545N	1384-20122	80	GGGG
14429W	5959N	1368-20224	100	GGGG
14453W	5713N	1367-20175	100	GGGG
14454W	6119N	1387-20275	10	GGGG
14457W	6923N	1375-20595	10	GGGG
14505W	5421N	1384-20124	90	PGGG
14513W	6243N	1370-20332	90	GGGG
14515W	6804N	1374-20543	70	GGGG
14520W	6405N	1389-20382	20	GPPG
14524W	6406N	1353-20385	40	GGGG
14524W	6405N	1371-20384	80	GGGG
14526W	6650N	1355-20493	80	GGGG
14526W	5836N	1368-20231	100	GGGG
14527W	6527N	1372-20440	80	GGGG
14527W	6526N	1390-20434	80	PPGP
14528W	6646N	1373-20491	60	GGGG
14543W	7040N	1377-21105	20	GGGG
14544W	5549N	1367-20181	100	GGGG
14545W	7042N	1359-21111	100	GGGG
14556W	5957N	1387-20281	10	PGPG
14620W	6926N	1358-21055	10	GGGG
14620W	6120N	1370-20334	100	GGGG
14620W	5713N	1368-20233	80	GGGG
14623W	6925N	1376-21053	40	GGGG
14632W	5425N	1367-20184	100	GGGG
14633W	6243N	1389-20385	30	GGGG
14637W	6245N	1353-20392	40	GGGG
14637W	6244N	1371-20390	100	GGGG
14645W	6804N	1375-21002	10	GGGG
14647W	6407N	1372-20442	50	GGGG
14648W	6405N	1390-20441	60	PGPP
14653W	6644N	1374-20550	60	GGGG
14653W	5834N	1387-20284	0	PGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
14655W	6529N	1355-20495	80	GGGG
14656W	6526N	1373-20494	80	GGGG
14710W	7042N	1378-21164	20	GPGG
14711W	7041N	1360-21165	100	PPGP
14711W	5550N	1368-20240	80	GGGG
14721W	5958N	1370-20341	100	GGGG
14742W	6121N	1389-20391	20	GGGG
14744W	6123N	1353-20394	70	GGGG
14744W	6122N	1371-20393	100	GGGG
14745W	6923N	1377-21112	30	GGGG
14746W	6925N	1359-21113	90	GGGG
14746W	5711N	1387-20290	0	PGGG
14758W	5426N	1368-20242	100	GGGG
14800W	6245N	1372-20445	60	GGGG
14801W	6243N	1390-20443	30	PGPG
14807W	6807N	1358-21061	20	GGGG
14811W	6806N	1376-21060	50	GGGG
14816W	6409N	1355-20502	80	PGGG
14817W	6405N	1373-20500	90	GGGG
14819W	5835N	1370-20343	100	GGGG
14821W	6646N	1375-21004	30	GGGG
14821W	6524N	1374-20552	70	GGGG
14836W	5547N	1387-20293	30	PGGG
14840W	7042N	1361-21223	100	GGGP
14844W	5958N	1389-20394	10	GGGG
14846W	6000N	1353-20401	90	GGGG
14847W	5959N	1371-20395	100	GGGG
14907W	6123N	1372-20451	80	GGGG
14908W	6121N	1390-20450	0	PGGG
14911W	6924N	1378-21170	20	GGPG
14912W	5712N	1370-20350	100	GGGG
14914W	6923N	1360-21172	90	GPGG
14929W	6247N	1355-20504	90	GGGG
14930W	6243N	1373-20503	100	GGGG
14934W	6804N	1377-21114	50	GGGG
14935W	6806N	1359-21120	100	GGGG
14942W	6403N	1374-20555	90	GGGG
14942W	5835N	1389-20400	10	PPGG

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FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
14943W	5838N	1353-20403	70	GGGG
14944W	6648N	1358-21064	50	GGGG
14944W	5836N	1371-20402	100	GGGG
14948W	6646N	1376-21062	60	PPGG
14948W	6526N	1375-21011	20	GGGG
15003W	7040N	1362-21282	70	GGGG
15003W	5549N	1370-20352	100	GGGG
15007W	7038N	1380-21280	100	GGG
15009W	6001N	1372-20454	80	GGGG
15011W	6000N	1390-20452	0	PGPG
15036W	5713N	1389-20403	10	GGGG
15037W	6125N	1355-20511	80	GPGG
15037W	6121N	1373-20505	90	GGGG
15037W	5714N	1353-20410	70	GGGG
15039W	5713N	1371-20404	100	GGGG
15042W	6924N	1361-21230	100	GGGP
15055W	6241N	1374-20561	90	GGGG
15101W	6805N	1378-21173	50	GGGG
15103W	6805N	1360-21174	80	GPGG
15106W	5839N	1372-20460	70	GGGG
15108W	6405N	1375-21013	30	GGGG
15110W	5837N	1390-20455	70	PGGG
15112W	6645N	1377-21121	90	GGGG
15112W	6528N	1358-21070	20	GGGG
15113W	6646N	1359-21122	90	GGGG
15116W	6525N	1376-21065	90	GPGG
15126W	5550N	1389-20405	80	GGGG
15127W	5551N	1353-20412	90	GGGG
15129W	5550N	1371-20411	100	GGGG
15135W	7040N	1381-21335	60	GGGG
15137W	7041N	1363-21340	90	GGGG
15140W	6002N	1355-20513	90	GPGG
15140W	5958N	1373-20512	100	GGGG
15201W	5716N	1372-20463	70	GGGG
15203W	6119N	1374-20564	80	PGGG
15204W	7158N	1365-21450	60	GPGG
15205W	6923N	1362-21284	90	GGGG
15206W	5714N	1390-20461	60	PPGP

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
15208W	6920N	1380-21283	100	PGGG
15215W	5427N	1353-20415	90	GGGG
15223W	6242N	1375-21020	40	GGGG
15231W	6806N	1361-21232	90	GGGG
15232W	6406N	1358-21073	10	GGGG
15236W	6405N	1376-21071	100	GGGG
15238W	5835N	1373-20514	100	GGGG
15239W	6645N	1378-21175	40	GGGG
15239W	5839N	1355-20520	90	GGGG
15241W	6645N	1360-21181	60	GPGG
15241W	6524N	1377-21123	50	GGGG
15243W	6525N	1359-21125	90	GGGG
15253W	5552N	1372-20465	50	GGGG
15257W	5549N	1390-20464	90	PGPP
15301W	7041N	1364-21395	90	GGGG
15305W	5956N	1374-20570	90	PGGG
15330W	7200N	1366-21505	80	GGGG
15331W	5712N	1373-20521	100	GGGG
15332W	6120N	1375-21022	40	GGGG
15333W	5716N	1355-20522	70	GGGG
15337W	6922N	1381-21341	20	PGGG
15338W	6924N	1363-21343	80	GGGG
15341W	5427N	1372-20472	60	GGGP
15345W	6245N	1358-21075	10	GGGG
15349W	6243N	1376-21074	100	GGGG
15353W	6805N	1362-21291	90	GGGG
15357W	6802N	1380-21285	90	GGGG
15401W	6403N	1377-21130	30	GGGG
15403W	6404N	1359-21131	100	GGGG
15403W	5834N	1374-20573	90	GGGG
15407W	6525N	1378-21182	70	GGGG
15408W	6647N	1361-21235	90	GGGG
15409W	6525N	1360-21183	80	PPGG
15421W	5549N	1373-20523	100	GGGG
15422W	7042N	1365-21453	50	GPGG
15423W	5551N	1355-20525	40	GPGG
15434W	5957N	1375-21025	60	GGGG
15453W	6123N	1358-21082	20	GGGG

PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
15455W	6121N	1376-21080	30	GGGG
15456W	7157N	1367-21563	100	GGGG
15457W	5711N	1374-20575	90	PGGG
15502W	6924N	1364-21401	90	GGGG
15510W	5428N	1355-20531	90	PPGG
15514W	6242N	1377-21132	60	GGGG
15517W	6242N	1359-21134	100	GGGG
15524W	6804N	1381-21344	30	GGGG
15526W	6805N	1363-21345	90	GGGG
15526W	6404N	1378-21184	100	GPGG
15530W	6645N	1362-21293	90	GGGG
15530W	6403N	1360-21190	90	PPGP
15531W	5834N	1375-21031	40	GGGG
15535W	6643N	1380-21292	80	GGGG
15537W	6526N	1361-21241	100	PPGG
15547W	5547N	1374-20582	90	PPGG
15548W	7043N	1366-21511	70	GPGG
15549W	7037N	1384-21510	20	GGGG
15556W	6001N	1358-21084	70	GGGG
15556W	5959N	1376-21083	40	GGGG
15620W	6120N	1377-21135	90	GGGG
15623W	6120N	1359-21140	80	GGGG
15624W	6925N	1365-21455	70	GGGG
15625W	5711N	1375-21034	30	GGGG
15635W	5423N	1374-20584	90	PGGG
15640W	6242N	1378-21191	100	GGGG
15644W	6241N	1360-21192	90	GPGP
15650W	6806N	1364-21404	50	GGGG
15654W	5836N	1376-21085	90	PGGG
15655W	5838N	1358-21091	60	GGGG
15658W	6405N	1361-21244	100	GGPG
15659W	6525N	1362-21300	90	GGGG
15700W	6644N	1381-21350	40	GGGG
15704W	6645N	1363-21352	30	GGGG
15704W	5522N	1380-21294	70	GGGG
15713W	7041N	1367-21570	100	GGGG
15716W	5547N	1375-21040	30	GGGG
15722W	5957N	1377-21141	100	GGGG

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PRINCIPAL PT. OF IMAGE LONG	LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
15725W	5958N	1359-21143	80	GGGG
15747W	6120N	1378-21193	90	GGGG
15748W	5715N	1358-21093	80	GGGG
15748W	5713N	1376-21092	100	GGGG
15749W	6920N	1384-21512	40	GGGG
15750W	6926N	1366-21514	60	GPGG
15750W	6119N	1360-21195	80	GPGG
15803W	5424N	1375-21043	30	GGGG
15812W	6244N	1361-21250	90	GGGG
15813W	6807N	1365-21462	80	GGGG
15819W	5835N	1377-21144	90	GGGG
15820W	6404N	1362-21302	30	GGGG
15823W	6402N	1380-21301	90	GGGG
15824W	5835N	1359-21145	100	GGGG
15827W	6646N	1364-21410	20	GGGG
15828W	6524N	1381-21353	50	GGGG
15831W	6525N	1363-21354	10	GGGG
15838W	5551N	1358-21100	90	GGGG
15838W	5549N	1376-21094	100	GGGG
15849W	5958N	1378-21200	90	GGGG
15851W	5957N	1360-21201	80	GPGG
15913W	5711N	1377-21150	50	GGGG
15915W	7158N	1370-22134	100	GPGG
15915W	6924N	1367-21572	100	GGGG
15919W	6122N	1361-21253	90	GGGG
15919W	5711N	1359-21152	100	GGGG
15926W	5427N	1358-21102	80	GGGG
15926W	5425N	1376-21101	100	GGGG
15933W	6242N	1362-21305	10	GGGG
15936W	6801N	1384-21515	60	GGGG
15936W	6240N	1380-21303	90	GGGG
15939W	6807N	1366-21520	60	GGGG
15947W	6402N	1381-21355	50	GGGG
15947W	5836N	1378-21202	90	GGGG
15948W	5834N	1360-21204	70	PPGG
15951W	6404N	1363-21361	20	GGGG
15952W	6647N	1365-21464	90	GGGG
15954W	6526N	1364-21413	20	GGGG
16004W	5548N	1377-21153	90	GGGG
16008W	7039N	1387-22081	20	PGGG
16010W	5547N	1359-21154	100	GGGG
16021W	5959N	1361-21255	90	GGGG
16032W	7203N	1353-22194	100	GGGP
16040W	6119N	1362-21311	20	GGGG
16041W	5713N	1378-21205	90	GGGG
16042W	5711N	1360-21210	80	PPGG
16043W	6118N	1380-21310	100	GGGG
16051W	5425N	1377-21155	100	GGGG
16057W	5424N	1359-21161	20	GGGG
16059W	6242N	1381-21362	20	GGGG
16102W	6805N	1367-21575	100	GGPG
16103W	6242N	1363-21363	10	GGGG
16114W	6642N	1384-21521	50	GGGG
16114W	6405N	1364-21415	50	GGGG
16116W	6647N	1366-21523	90	GGGG
16119W	5836N	1361-21262	80	GGGP
16120W	6527N	1365-21471	80	GGGG
16132W	5549N	1378-21211	90	GGPG
16133W	7042N	1370-22141	100	GGGG
16133W	5547N	1360-21213	70	GPGG
16142W	5957N	1362-21314	20	GGGG
16144W	5955N	1380-21312	100	PGGG
16206W	6120N	1381-21364	20	GGGG
16209W	6921N	1387-22083	10	GGGG
16210W	6120N	1363-21370	10	GGGG
16213W	5714N	1361-21264	90	GGGG
16220W	5423N	1360-21215	90	GP G
16227W	6242N	1364-21422	60	GGGG
16239W	6646N	1367-21581	100	GGGG
16240W	5834N	1362-21320	40	GGGG
16241W	6522N	1384-21524	40	GGGG
16241W	6406N	1365-21473	90	GGGG
16241W	5833N	1380-21315	100	GGGG
16244W	6527N	1366-21525	80	GPGG
16250W	7047N	1353-22200	100	GGGG
16257W	7042N	1371-22195	100	GGGG
16303W	5550N	1361-21271	80	GGGG
16309W	5956N	1381-21371	40	GGGG
16310W	5958N	1363-21372	50	GGGG
16333W	6120N	1364-21424	60	GGGG
16334W	5711N	1362-21323	60	GGGG
16335W	6924N	1370-22143	100	GGGG
16335W	5709N	1380-21321	100	GGGG
16351W	5424N	1361-21273	90	GGGG
16354W	6245N	1365-21480	90	GGGG
16358W	6803N	1387-22090	10	GGGG
16401W	6401N	1384-21530	20	GGGG
16405W	6406N	1366-21532	90	GGGG
16406W	6526N	1367-21584	100	GGGG
16407W	5834N	1381-21373	60	GGGG
16408W	5836N	1363-21375	90	GGGG
16420W	7044N	1372-22253	90	GGGG
16422W	7041N	1390-22252	100	PPPG
16424W	5548N	1362-21325	90	GGGG
16424W	5545N	1380-21324	90	GGGG
16434W	5959N	1364-21431	90	GGGG
16452W	6929N	1353-22203	90	GGGG
16459W	6925N	1371-22201	100	GGGG
16501W	5711N	1381-21380	80	GGGG
16502W	6122N	1365-21482	80	GGGG
16502W	5712N	1363-21381	90	GGGG
16511W	5423N	1362-21332	90	GGGG
16511W	5422N	1380-21330	90	GGGG
16514W	6239N	1384-21533	10	GGGG
16518W	6244N	1366-21534	100	GGGG
16523W	6805N	1370-22150	100	GGGG
16526W	6405N	1367-21590	100	GGGG
16531W	5835N	1364-21433	90	GGGG
16536W	6643N	1387-22092	30	PGGG
16551W	5547N	1381-21382	80	GGGG
16552W	5549N	1363-21384	90	GGGG
16556W	5259N	1362-21334	90	GGGG
16556W	5257N	1380-21333	100	GGGG
16604W	5959N	1365-21485	60	GGGG

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COORDINATE LISTING
STANDARD CATALOG FOR US
FROM 08/01/73 TO 08/31/73

PRINCIPAL PT. OF IMAGE LONG	PRINCIPAL PT. OF IMAGE LAT	OBSERVATION ID	CC %	QUALITY RBV MSS 12345678
16621W	6117N	1384-21535	20	GGGG
16622W	6926N	1372-22260	90	GGGG
16625W	6923N	1390-22254	70	PGGP
16625W	5712N	1364-21440	90	GGGG
16626W	6122N	1366-21541	100	GGGG
16638W	5135N	1362-21341	80	GGGG
16639W	6244N	1367-21593	100	GGGG
16639W	5425N	1363-21390	80	GGGG
16639W	5423N	1381-21385	90	GGGG
16639W	5133N	1380-21335	100	PGGG
16641W	6811N	1353-22205	90	GGGG
16648W	6806N	1371-22204	100	GGGG
16700W	6646N	1370-22152	100	GGGP
16702W	5836N	1365-21491	60	GGGG
16705W	6522N	1387-22095	10	PGGG
16715W	5548N	1364-21442	90	GGGG
16724W	5955N	1384-21542	80	GGGG
16724W	5300N	1363-21393	100	GGGG
16724W	5259N	1381-21391	90	GGGG
16728W	6000N	1366-21543	100	GGGG
16747W	6122N	1367-21595	100	PGGG
16755W	5712N	1365-21494	70	GPGG
16803W	5424N	1364-21445	90	GGGG
16807W	5135N	1381-21394	90	GGGG
16810W	6808N	1372-22262	90	PGGG
16814W	6805N	1390-22261	90	PPGG
16819W	6651N	1353-22212	90	GGGG
16822W	5832N	1384-21544	90	GGGG
16825W	6401N	1387-22101	30	PGGG
16825W	5838N	1366-21550	90	GPGG
16826W	6647N	1371-22210	90	PGGG
16828W	6525N	1370-22155	100	GGGG
16845W	5548N	1365-21500	70	GPGG
16849W	5300N	1364-21451	90	GGGG
16850W	5958N	1367-22002	100	GGGG
16916W	5709N	1384-21551	80	GGGG
16918W	5716N	1366-21552	90	GPGG
16931W	5425N	1365-21503	80	GGGG
16937W	6240N	1387-22104	70	PPGG
16948W	6648N	1372-22265	90	GGGG
16948W	6404N	1370-22161	100	PGGG
16948W	5835N	1367-22004	100	GGGG
16949W	6531N	1353-22214	80	GGGG
16952W	6645N	1390-22263	20	PPGG
16955W	6526N	1371-22213	100	GGGP
17006W	5545N	1384-21553	60	GGGG
17008W	5552N	1366-21555	100	GPGG
17015W	5301N	1365-21505	80	GGGG
17041W	5712N	1367-22011	100	GGGG
17044W	6119N	1387-22110	100	GGGG
17054W	5421N	1384-21560	80	GGGG
17056W	5427N	1366-21561	100	GGGG
17058W	5136N	1365-21512	80	GGGG
17101W	6243N	1370-22164	100	GGGG
17110W	6410N	1353-22221	80	GGGG
17115W	6405N	1371-22215	100	GGGG
17132W	5549N	1367-22013	100	GGGG
17140W	5257N	1384-21562	90	GGGG
17141W	5303N	1366-21564	90	GGGG
17146W	5957N	1387-22113	90	PGGG
17209W	6121N	1370-22170	100	PGGG
17220W	5425N	1367-22020	100	GGGG
17224W	5133N	1384-21565	90	GGGG
17225W	6248N	1353-22223	90	GGGG
17228W	6244N	1371-22222	100	GGGG
17244W	5834N	1387-22115	90	PGPG
17304W	5302N	1367-22022	100	GGGG
17312W	5957N	1370-22173	100	GGGG
17333W	6126N	1353-22230	80	GGGG
17335W	6121N	1371-22224	100	GGGG
17339W	5711N	1387-22122	90	PGGG
17347W	5137N	1367-22025	100	GGGG
17411W	5834N	1370-22175	100	GGGG
17430W	5547N	1387-22124	90	PGGG
17435W	6003N	1353-22232	40	GGGG
17438W	5959N	1371-22231	100	GGGG
17504W	5711N	1370-22182	100	GGGG
17518W	5423N	1387-22131	90	PGGG
17533W	5840N	1353-22235	60	GGGG
17536W	5836N	1371-22233	100	GGGG
17554W	5548N	1370-22184	100	GGGG
17603W	5300N	1387-22133	90	PGGG
17627W	5717N	1353-22241	100	GGGG
17630W	5712N	1371-22240	100	GGGG
17640W	5424N	1370-22191	100	GGGG
17644W	5134N	1387-22140	90	GGGG
17718W	5553N	1353-22244	100	GGGG
17720W	5549N	1371-22242	100	GGGG
17725W	5300N	1370-22193	100	GGGG
17805W	5429N	1353-22250	100	GGGG
17807W	5426N	1371-22245	100	GGGG
17807W	5136N	1370-22200	100	GGGG
17810W	6242N	1375-22451	90	GGGG
17849W	5305N	1353-22253	90	GGGG
17852W	5301N	1371-22251	100	GGGG
17917W	6121N	1375-22454	100	GGGG
17932W	5141N	1353-22255	90	GGGG
17933W	5137N	1371-22254	100	GGGP

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